



**Sunoco Partners Marketing &
Terminals, L.P.**
100 Green Street
Marcus Hook, PA 19061

Certified #: 7018 1830 0002 1051 8058 PA DEP
7018 1830 0002 1051 8065 US EPA

February 7, 2020

PA Department of Environmental Protection
Southeast Regional Office
Bureau of Air Quality
2 East Main Street
Norristown, PA 19401

Re: Sunoco Partners Marketing & Terminals, L.P. – Darby Creek Tank Farm

TVOP: 23-00011

Semi-Annual Deviation Report: 07/01/2019-12/31/2019

Annual Compliance Certification: 01/01/2019 – 12/31/2019

To whom it may concern:

Sunoco Partners Marketing & Terminals, L.P. (“Sunoco Partners”) hereby submits the Annual Compliance Certification for Darby Creek Tank Farm for the period 01/01/2019 -12/31/2019. Please allow this report to also serve as the second half Semi-Annual Deviation Report.

Please feel free to contact me at 610-859-3309 if there are any questions.

Sincerely,

Erika Ezzo
Environmental Compliance Specialist

Enc.

Cc:

Office of Enforcement and Permit Review (3AP10)
United States Environmental Protection Agency, Region 3
1650 Arch Street
Philadelphia, PA 19103-2029



PENNSYLVANIA DEPARTMENT OF ENVIRONMENTAL PROTECTION
BUREAU OF AIR QUALITY
COMPLIANCE CERTIFICATION FORM
 (25 Pa. Code § 127.513)


Plant Name:	SUNOCO PARTNERS MKT & TERM LP/DARBY CREEK TANK FARM	Owner/Operator:	SUNOCO PARTNERS MKT & TERM LP
Tax ID/Plant:	23-3102655-31	DEP Facility ID:	293094
Contact Person:	ERIKA EZZO	Title:	ENVIRONMENTAL SPECIALIST
Operating Permit #:	23-00011	Phone Number:	(610) 859-3309

For the period **07/01/2019 - 12/31/2019**, SUNOCO PARTNERS MKT & TERM LP/DARBY CREEK TANK FARM has been in continuous compliance with all applicable requirements of permit # **23-00011**, determined by the method(s) of compliance specified in said permit, except for the following deviations, exceedances and excursions:

Sect./Cond. #	Citation #	Source	Noncompliance	Monitoring Method(s)	Date	Duration	Corrective Action(s)
None							

Certification of Truth, Accuracy and Completeness

Subject to the penalties of Title 18 Pa. C.S. Section 4904 and 35 P.S. Section 4009 (b) (2), I certify under penalty of law that, based on information and belief formed after reasonable inquiry, the statements and information contained in this form are true, accurate, and complete.

Name:	Eric Sheivert	Title:	Operations Supervisor
Signed:		Date:	2-10-20

This certification must be signed by a responsible official. Any certification submitted without a valid signature will be returned.

The owner/operator shall identify any other material information needed in this certification to also comply with section 113(c)(2) of the Clean Air Act. If more spaces are needed, complete additional pages using the format shown in Addendum 1. This certification does not replace requirements pertaining to the submission of malfunction and CEM reports. DO NOT include that information on this form.



PENNSYLVANIA DEPARTMENT OF ENVIRONMENTAL PROTECTION
BUREAU OF AIR QUALITY
COMPLIANCE CERTIFICATION FORM
 (25 Pa. Code § 127.513)

ADDENDUM 1

For the period **01/01/2019 - 12/31/2019**, **SUNOCO PARTNERS MKT & TERM LP/DARBY CREEK TANK FARM** has been in continuous compliance with all applicable requirements of permit # **23-00011**, determined by the method(s) of compliance specified in said permit, except for the following deviations, exceedances and excursions:

Sect./Cond. #	Citation #	Source	Noncompliance	Monitoring Method(s)	Date	Duration	Corrective Action(s)
Section D, Condition #008(4)(a)	25 Pa Code Section 127.444 and 40 CFR 60.113a(a)(1)(i v)	140	Work Practice Requirement	Seal gap inspection conducted 5 days prior to 30 day notification.	1/15/201 9	5 days	The 30 day seal gap notifications will be sent to the Department in a timely fashion giving at least 30 days notification prior to conducting the inspections in order for the Department to have the opportunity to have an observer present.
Section D, Condition #008(4)(a)	25 Pa Code Section 127.444 and 40 CFR 60.113a(a)(1)(i v)	141	Work Practice Requirement	Seal gap inspection conducted 5 days prior to 30 day notification.	1/15/201 9	5 days	The 30 day seal gap notifications will be sent to the Department in a timely fashion giving at least 30 days notification prior to conducting the inspections in order for the Department to have the opportunity to have an observer present.

Citation	Permit Section	Terms & Conditions Contained in the Permit	Means of Determining Compliance Status	Compliance with Terms & Conditions was:
[25 Pa. Code §§ 127.412, 127.413, 127.414, 127.446(e) & 127.503] (Permit Renewal)	Section B	(a) An application for the renewal of the Title V permit shall be submitted to the Department at least six (6) months, and not more than 18 months, before the expiration date of this permit. The renewal application is timely if a complete application is submitted to the Department's Regional Air M...	All submissions are to be expedited in a timely manner. Due dates are internally tracked in databases.	<input checked="" type="checkbox"/> Continuous <input type="checkbox"/> Intermittent
[25 Pa. Code § 127.513, 35 P.S. § 4008 and § 114 of the CAA] (Inspection and Entry)	Section B	(a) Upon presentation of credentials and other documents as may be required by law for inspection and entry purposes, the permittee shall allow the Department of Environmental Protection or authorized representatives of the Department to perform the following: (1) Enter at reasonable times upo...	Entry and inspection	<input checked="" type="checkbox"/> Continuous <input type="checkbox"/> Intermittent
[25 Pa. Code §§ 127.25, 127.444, & 127.512(c)(1)] (Compliance Requirements)	Section B	(a) The permittee shall comply with the conditions of this permit. Noncompliance with this permit constitutes a violation of the Clean Air Act and the Air Pollution Control Act and is grounds for one (1) or more of the following: (1) Enforcement action (2) Permit termination, revocation...	Daily inspections and checklist are in place to ensure operations are within the T&Cs of this permit. Employees are trained on deviation reporting procedures. Deviations are tracked and reported to DEP.	<input checked="" type="checkbox"/> Continuous <input type="checkbox"/> Intermittent
[25 Pa. Code §§ 127.411(d) & 127.512(c)(5)] (Duty to Provide Information)	Section B	(a) The permittee shall furnish to the Department, within a reasonable time, information that the Department may request in writing to determine whether cause exists for modifying, revoking and reissuing, or terminating the permit, or to determine compliance with the permit. (b) Upon request, the ...	Permit condition understood, no response or action required	<input checked="" type="checkbox"/> Continuous <input type="checkbox"/> Intermittent
[25 Pa. Code § 127.541] (Significant Operating Permit Modifications)	Section B	When permit modifications during the term of this permit do not qualify as minor permit modifications or administrative amendments, the permittee shall submit an application for significant Title V permit modifications in accordance with 25 Pa. Code § 127.541.	RFDs are submitted electronically stating permit modifications when necessary.	<input checked="" type="checkbox"/> Continuous <input type="checkbox"/> Intermittent
[25 Pa. Code §§ 127.704, 127.705 & 127.707] (Fee Payment)	Section B	(a) The permittee shall pay fees to the Department in accordance with the applicable fee schedules in 25 Pa. Code Chapter 127, Subchapter I (relating to plan approval and operating permit fees).	Fees are paid in a timely manner.	<input checked="" type="checkbox"/> Continuous <input type="checkbox"/> Intermittent

Citation	Permit Section	Terms & Conditions Contained in the Permit	Means of Determining Compliance Status	Compliance with Terms & Conditions was:
		(b) Emission Fees. The permittee shall, on or before September 1st of each year, pay applicable annual...		
[25 Pa. Code §§ 127.14(b) & 127.449] (Authorization for De Minimis Emission Increases)	Section B	(a) This permit authorizes de minimis emission increases from a new or existing source in accordance with 25 Pa. Code §§ 127.14 and 127.449 without the need for a plan approval or prior issuance of a permit modification. The permittee shall provide the Department with seven (7) days prior written ...	Operations personnel are trained on the TVOP requirements. In the event of process changes HES is informed and the necessary paperwork is submitted to DEP.	<input checked="" type="checkbox"/> Continuous <input type="checkbox"/> Intermittent
[25 Pa. Code §§ 127.11a & 127.215] (Reactivation of Sources)	Section B	(a) The permittee may reactivate a source at the facility that has been out of operation or production for at least one year, but less than or equal to five (5) years, if the source is reactivated in accordance with the requirements of 25 Pa. Code §§ 127.11a and 127.215. The reactivated source wil...	Operations personnel are trained on the TVOP requirements. In the event of process changes HES is informed and the necessary paperwork is submitted to DEP.	<input checked="" type="checkbox"/> Continuous <input type="checkbox"/> Intermittent
[25 Pa. Code §§ 121.9 & 127.216] (Circumvention)	Section B	(a) The owner of this Title V facility, or any other person, may not circumvent the new source review requirements of 25 Pa. Code Chapter 127, Subchapter E by causing or allowing a pattern of ownership or development, including the phasing, staging, delaying or engaging in incremental construction,...	No response or action needed at this time.	<input checked="" type="checkbox"/> Continuous <input type="checkbox"/> Intermittent
[25 Pa. Code §§ 127.402(d) & 127.513(1)] (Submissions)	Section B	(a) Reports, test data, monitoring data, notifications and requests for renewal of the permit shall be submitted to the: Regional Air Program Manager PA Department of Environmental Protection (At the address given on the permit transmittal letter, or otherwise notified) (b) Any repor...	Reporting requirements and applicable receiving agencies are tracked internally on a environmental database. All reports are submitted within a timely manner to applicable agencies.	<input checked="" type="checkbox"/> Continuous <input type="checkbox"/> Intermittent
[25 Pa. Code §§ 127.441(c) & 127.463(e); Chapter 139; & 114(a)(3), 504(b) of the CAA] (Sampling, Testing and Monitoring Procedures)	Section B	(a) The permittee shall perform the emissions monitoring and analysis procedures or test methods for applicable requirements of this Title V permit. In addition to the sampling, testing and monitoring procedures specified in this permit, the Permittee shall comply with any additional applicable re...	Emissions monitoring is part of daily operations. This is tracked via inspection spreadsheets. Operations personnel have been trained in monitoring requirements.	<input checked="" type="checkbox"/> Continuous <input type="checkbox"/> Intermittent

Citation	Permit Section	Terms & Conditions Contained in the Permit	Means of Determining Compliance Status	Compliance with Terms & Conditions was:
[25 Pa. Code §§ 127.511 & Chapter 135] (Recordkeeping Requirements)	Section B	(a) The permittee shall maintain and make available, upon request by the Department, records of required monitoring information that include the following: (1) The date, place (as defined in the permit) and time of sampling or measurements. (2) The dates the analyses were performed. ...	Inspection checklists with the referenced items are maintained onsite for DEPs review.	<input checked="" type="checkbox"/> Continuous <input type="checkbox"/> Intermittent
[25 Pa. Code §§ 127.411(d), 127.442, 127.463(e) & 127.511(c)] (Reporting Requirements)	Section B	(a) The permittee shall comply with the reporting requirements for the applicable requirements specified in this Title V permit. In addition to the reporting requirements specified herein, the permittee shall comply with any additional applicable reporting requirements promulgated under the Clean ...	CAA reporting requirements internally in an environmental database. These reports are submitted to applicable agencies.	<input checked="" type="checkbox"/> Continuous <input type="checkbox"/> Intermittent
[25 Pa. Code § 127.513] (Compliance Certification)	Section B	(a) One year after the date of issuance of the Title V permit, and each year thereafter, unless specified elsewhere in the permit, the permittee shall submit to the Department and EPA Region III a certificate of compliance with the terms and conditions in this permit, for the previous year, includi...	Please allow this compliance checklist to meet this requirement. Due dates for this certification are tracked and will be submitted as required.	<input checked="" type="checkbox"/> Continuous <input type="checkbox"/> Intermittent
[25 Pa. Code §§ 127.441(d), 127.512(i) and 40 CFR Part 68] (Risk Management)	Section B	(a) If required by Section 112(r) of the Clean Air Act, the permittee shall develop and implement an accidental release program consistent with requirements of the Clean Air Act, 40 CFR Part 68 (relating to chemical accident prevention provisions) and the Federal Chemical Safety Information, Site S...	No response or action needed at this time	<input checked="" type="checkbox"/> Continuous <input type="checkbox"/> Intermittent
[25 Pa. Code §121.7] (Prohibition of air pollution.)	Section C - I. Restrictions - Emission Restriction(s)	The permittee shall not cause or permit air pollution as that term is defined in the Air Pollution Control Act (35 P.S. § 4003).	The site is monitored each day to ensure compliance with the T&Cs of this permit. Operations personnel are trained in what constitutes deviations from the permit T&Cs.	<input checked="" type="checkbox"/> Continuous <input type="checkbox"/> Intermittent
[25 Pa. Code §123.1]	Section C - I. Restrictions - Emission Restriction(s)	The permittee shall ensure that emission into the outdoor atmosphere of fugitive air contaminants does not occur from any source, except for the following:	Fugitive emissions are monitored on daily checksheets. Changes in operations are reported to	<input checked="" type="checkbox"/> Continuous <input type="checkbox"/> Intermittent

Citation	Permit Section	Terms & Conditions Contained in the Permit	Means of Determining Compliance Status	Compliance with Terms & Conditions was:
(Prohibition of certain fugitive emissions)		(a) Construction or demolition of buildings or structures. (b) Grading, paving, and maintenance of roads and streets. (c) Use of ...	HES to determine if fugitive emissions will result.	
[25 Pa. Code §123.2] (Fugitive particulate matter)	Section C - I. Restrictions - Emission Restriction(s)	The permittee shall ensure that emission into the outdoor atmosphere of fugitive particulate matter (PM) from a source specified in Condition # 002(a) - (g), Section C, of this permit, occurs in such a manner that the emission is not visible at the point it passes outside the person's property.	PM emissions are monitored during daily inspections.	<input checked="" type="checkbox"/> Continuous <input type="checkbox"/> Intermittent
[25 Pa. Code §123.31] (Limitations)	Section C - I. Restrictions - Emission Restriction(s)	The permittee shall ensure that emission into the outdoor atmosphere of any malodorous air contaminants from any source occurs in such a manner that the malodors are not detectable outside the property of the person on whose land the source is being operated.	Malodor emissions are monitored during daily inspections.	<input checked="" type="checkbox"/> Continuous <input type="checkbox"/> Intermittent
[25 Pa. Code §127.441] (Operating permit terms and conditions.)	Section C - I. Restrictions - Emission Restriction(s)	[Additional authority for this permit condition is also derived from 25 Pa. Code §§ 127.443(b), 127.512(h), and 129.91 - 129.95.] The permittee shall ensure that emission into the outdoor atmosphere of volatile organic compounds (VOCs) from the external floating roof storage tanks (Source IDs 108 -...	Activities that could result in VOC emissions are monitored during site inspections. Changes in procedures and deficiencies in VOC controls are immediately reported to HES and subsequently reported to PADEP.	<input checked="" type="checkbox"/> Continuous <input type="checkbox"/> Intermittent
[25 Pa. Code §129.14] (Open burning operations)	Section C - I. Restrictions - Emission Restriction(s)	The permittee shall not conduct any open burning activities, except for the following: (a) A fire set to prevent or abate a fire hazard, when approved by the Department and set by or under the supervision of a public officer. (b) A fire set for the purpose of instructing personnel in fire ...	Operations personnel have been trained in the requirements of this permit. No open burning takes place at this site.	<input checked="" type="checkbox"/> Continuous <input type="checkbox"/> Intermittent
[25 Pa. Code §127.441] (Operating permit terms and conditions.)	Section C - II. Testing Requirements	[Additional authority for this permit condition is also derived from 25 Pa. Code § 127.443(b).] (a) If, at any time, the Department has cause to believe that air contaminant emissions from any source(s) listed in Section A, of this permit, may be in excess of the restrictions specified in this per...	Permit condition is understood, no response or action required at this time.	<input checked="" type="checkbox"/> Continuous <input type="checkbox"/> Intermittent

Citation	Permit Section	Terms & Conditions Contained in the Permit	Means of Determining Compliance Status	Compliance with Terms & Conditions was:
[25 Pa. Code §127.441] (Operating permit terms and conditions.)	Section C - III. Monitoring Requirements	[Additional authority for this permit condition is also derived from 25 Pa. Code § 127.511(a)(1) - (3).] (a) The permittee shall monitor this facility, at least once per day, for the following: (1) Odors, which the Department may determine to be objectionable. (2) Fugitive air contaminan...	Permit condition is understood, no response or action required at this time.	<input checked="" type="checkbox"/> Continuous <input type="checkbox"/> Intermittent
[25 Pa. Code §127.441] (Operating permit terms and conditions.)	Section C - IV. Recordkeeping Requirements	[Additional authority for this permit condition is also derived from 25 Pa. Code § 127.511(b)(1) - (2).] (a) The permittee shall maintain records of all monitoring of odors and fugitive air contaminant emissions, including deviations from the conditions found in Section C, of this permit. All rec...	Records are maintained as part of inspection checklists--a separate line item exists on the paperwork. Deviations are recorded in these logs and reported to HES.	<input checked="" type="checkbox"/> Continuous <input type="checkbox"/> Intermittent
[25 Pa. Code §127.441] (Operating permit terms and conditions.)	Section C - IV. Recordkeeping Requirements	The permittee shall maintain records of all of this facility's emission increases, in accordance with 25 Pa. Code § 127.449 (relating to de minimis emission increases), including the following types: (a) De minimis emission increases without notification to the Department. (b) De minimis e...	HES is informed of operational changes. Emissions resulting from operational changes are calculated and kept on file.	<input checked="" type="checkbox"/> Continuous <input type="checkbox"/> Intermittent
[25 Pa. Code §127.441] (Operating permit terms and conditions.)	Section C - IV. Recordkeeping Requirements	All records, reports, and analysis results generated in compliance with the requirements of any section of this permit shall be maintained in accordance with Condition # 022(b), Section B, of this permit, and shall be made available to the Department upon written or verbal request within a reasonabl...	All records maintained.	<input checked="" type="checkbox"/> Continuous <input type="checkbox"/> Intermittent
[25 Pa. Code §127.441] (Operating permit terms and conditions.)	Section C - IV. Recordkeeping Requirements	[Additional authority for this permit condition is also derived from 25 Pa. Code §§ 127.443(b) and 129.56(f)(3).] The permittee shall maintain records of the following operating parameters for each type of crude oil stored in each storage tank (Source IDs 108 - 135, 139 - 141, and 143) at this faci...	Records are kept electronically and are reviewed quaterly.	<input checked="" type="checkbox"/> Continuous <input type="checkbox"/> Intermittent
[25 Pa. Code §127.441] (Operating permit terms and conditions.)	Section C - IV. Recordkeeping Requirements	[Additional authority for this permit condition is also derived from 25 Pa. Code §§ 127.443(b) and 129.91 - 129.95.] The permittee shall maintain records of all information necessary to demonstrate compliance with the Department-	Operations personnel are trained in LDAR requirements. Forms are completed to demonstrate	<input checked="" type="checkbox"/> Continuous <input type="checkbox"/> Intermittent

Citation	Permit Section	Terms & Conditions Contained in the Permit	Means of Determining Compliance Status	Compliance with Terms & Conditions was:
		approved LDAR program, including the following for each component scre...	the conditions of the program are being met.	
[25 Pa. Code §127.441] (Operating permit terms and conditions.)	Section C - IV. Recordkeeping Requirements	The permittee shall maintain records of the total VOC emissions from this facility on a monthly and 12-month rolling basis, calculated using a Department-approved method(s).	VOC emission records are maintained and kept onfile.	<input checked="" type="checkbox"/> Continuous <input type="checkbox"/> Intermittent
[25 Pa. Code §127.441] (Operating permit terms and conditions.)	Section C - V. Reporting Requirements	[Additional authority for this permit condition is also derived from 25 Pa. Code §§ 127.443(b) and 127.511(c)(2).] (a) The permittee shall, within two (2) hours of discovery of any occurrence, notify the Department, at (484) 250-5920, of any malfunction(s) of a source(s) and/or associated air poll...	Operations personnel are trained in the conditions of this TVOP. Malfunctions leading to air quality issues are reported to HES and subsequently reported to PADEP.	<input checked="" type="checkbox"/> Continuous <input type="checkbox"/> Intermittent
[25 Pa. Code §127.441] (Operating permit terms and conditions.)	Section C - V. Reporting Requirements	[Additional authority for this permit condition is also derived from 25 Pa. Code §§ 127.511(c)(1) - (2) and 127.513(5)(i) - (v).] The permittee shall submit the following reports to the Department, in accordance with Conditions # 023(b) and 024(a) - (b), Section B, of this permit, where applicable:...	Applicable reports are submitted as required.	<input checked="" type="checkbox"/> Continuous <input type="checkbox"/> Intermittent
[25 Pa. Code §135.21] (Emission statements)	Section C - V. Reporting Requirements	The permittee shall submit by March 1, of each year, an annual emission statement for the preceding calendar year. Additionally, a description of the method used to calculate the emissions shall be included. The statement shall contain a certification by a company officer or the plant manager that...	Annual emissions statements are submitted as required.	<input checked="" type="checkbox"/> Continuous <input type="checkbox"/> Intermittent
[25 Pa. Code §135.3] (Reporting)	Section C - V. Reporting Requirements	(a) The permittee shall submit by March 1, of each year, a source report for the preceding calendar year. The report shall include information from each previously-reported source(s), a new source(s) which was first operated during the preceding calendar year, and each source(s) modified during th...	Source reports are submitted as required.	<input checked="" type="checkbox"/> Continuous <input type="checkbox"/> Intermittent
[25 Pa. Code §123.1] (Prohibition of certain fugitive emissions)	Section C - VI. Work Practice Standards	The permittee shall take all reasonable actions to prevent PM from any source specified in Condition # 002(a) - (g), Section C, of this permit, from becoming airborne. These actions shall include, but not be limited to, the following: (a) Use, where possible, of water or suitable chemicals, fo...	Part of standard operating procedures.	<input checked="" type="checkbox"/> Continuous <input type="checkbox"/> Intermittent
[25 Pa. Code §127.11] (Plan approval requirements.)	Section C - VI. Work Practice Standards	Except as provided in 25 Pa. Code §§ 127.11a (relating to reactivation of sources) and 127.215 (relating to reactivation), the permittee shall not construct or modify an air contamination source, reactivate an air contamination source after the source has been out of operation or production for one ...	Permit condition is understood, no response or action required at this time.	<input checked="" type="checkbox"/> Continuous <input type="checkbox"/> Intermittent

Citation	Permit Section	Terms & Conditions Contained in the Permit	Means of Determining Compliance Status	Compliance with Terms & Conditions was:
[25 Pa. Code §127.441] (Operating permit terms and conditions.)	Section C - VI. Work Practice Standards	[Additional authority for this permit condition is also derived from 25 Pa. Code §§ 127.443(b), 127.444, and 129.93(c)(5).] The permittee shall ensure that all source(s) and associated air pollution control device(s) listed in Section A, of this permit, are operated and maintained in a manner consi...	Facility inspections are conducted to ensure the requirements of this permit are upheld and that all equipment is in good condition, in compliance with the TVOP requirements.	<input checked="" type="checkbox"/> Continuous <input type="checkbox"/> Intermittent
[25 Pa. Code §127.441] (Operating permit terms and conditions.)	Section C - VI. Work Practice Standards	The permittee shall immediately, upon discovery, implement measures, which may include the application for the installation of an air pollution control device(s), if necessary, to reduce the air contaminant emissions to within applicable restrictions, if at any time the operation of a source(s) list...	Permit condition is understood, no response or action required at this time.	<input checked="" type="checkbox"/> Continuous <input type="checkbox"/> Intermittent
[25 Pa. Code §127.441] (Operating permit terms and conditions.)	Section C - VI. Work Practice Standards	The permittee may not modify any air contaminant system identified in Section A, of this permit, prior to obtaining Department approval, except those modifications authorized by Condition # 013(g), Section B, of this permit.	Permit condition is understood, no response or action required at this time.	<input checked="" type="checkbox"/> Continuous <input type="checkbox"/> Intermittent
[25 Pa. Code §127.441] (Operating permit terms and conditions.)	Section C - VI. Work Practice Standards	The permittee shall operate and maintain a site-specific, Department-approved LDAR program.	LDAR program requirements are carried out and documented at the facility.	<input checked="" type="checkbox"/> Continuous <input type="checkbox"/> Intermittent
[25 Pa. Code §127.441] (Operating permit terms and conditions.)	Section C - VI. Work Practice Standards	The permittee shall calculate the total VOC emissions from this facility on a monthly and 12-month rolling basis, using a Department-approved method(s).	VOC emissions are calculated on a monthly basis using EPA Tanks software.	<input checked="" type="checkbox"/> Continuous <input type="checkbox"/> Intermittent
108 - TANK DC-3: 4,058,588 GAL EXT FTR.ROOF [25 Pa. Code §127.441] (Operating permit terms and conditions.)	Section D - III. Monitoring Requirements	The permittee shall monitor the following operating parameters for this storage tank: (a) The type of crude oil stored. (b) The throughput, on a daily basis.	The referenced parameters are monitored.	<input checked="" type="checkbox"/> Continuous <input type="checkbox"/> Intermittent
108 - TANK DC-3: 4,058,588 GAL EXT FTR.ROOF [25 Pa. Code §127.441]	Section D - IV. Recordkeeping Requirements	[Additional authority for this permit condition is also derived from 25 Pa. Code § 129.56(f)(3).] The permittee shall maintain records of the following operating parameters for each type of crude oil stored in this storage tank:	Records of the referenced parameters are available electronically.	<input checked="" type="checkbox"/> Continuous <input type="checkbox"/> Intermittent

Citation	Permit Section	Terms & Conditions Contained in the Permit	Means of Determining Compliance Status	Compliance with Terms & Conditions was:
(Operating permit terms and conditions.)		(a) The type of crude oil stored. (b) The throughput, on a d...		
108 - TANK DC-3: 4,058,588 GAL EXT FTR.ROOF [25 Pa. Code §127.441] (Operating permit terms and conditions.)	Section D - IV. Recordkeeping Requirements	[Additional authority for this permit condition is also derived from 25 Pa. Code § 129.56(f)(3).] The permittee shall maintain records of all maintenance inspections for this storage tank, performed in accordance with Condition # 007(a) - (c), Section D (under Source ID 108), of this permit. These...	Inspection check logs are maintained onsite.	<input checked="" type="checkbox"/> Continuous <input type="checkbox"/> Intermittent
108 - TANK DC-3: 4,058,588 GAL EXT FTR.ROOF [25 Pa. Code §127.441] (Operating permit terms and conditions.)	Section D - IV. Recordkeeping Requirements	The permittee shall maintain records of the VOC emissions from this storage tank on a monthly and 12-month rolling basis, calculated using Department-approved methods.	Records of VOC emissions are maintained as per permit requirement.	<input checked="" type="checkbox"/> Continuous <input type="checkbox"/> Intermittent
108 - TANK DC-3: 4,058,588 GAL EXT FTR.ROOF [25 Pa. Code §127.441] (Operating permit terms and conditions.)	Section D - VI. Work Practice Standards	[Additional authority for this permit condition is also derived from 25 Pa. Code § 129.56(a)(1).] The permittee shall ensure that the true vapor pressure of the crude oil stored in this storage tank is less than 11 psia (76 kPa) under actual storage conditions.	TVP is monitored using actual storage conditions.	<input checked="" type="checkbox"/> Continuous <input type="checkbox"/> Intermittent
108 - TANK DC-3: 4,058,588 GAL EXT FTR.ROOF [25 Pa. Code §127.441] (Operating permit terms and conditions.)	Section D - VI. Work Practice Standards	[Additional authority for this permit condition is also derived from 25 Pa. Code § 129.56(b)(1) - (5).] (a) The permittee shall ensure that the external floating roof of this storage tank is equipped with the following components and complies with the following requirements: (1) A primary sea...	Design verified through in-house engineering.	<input checked="" type="checkbox"/> Continuous <input type="checkbox"/> Intermittent
108 - TANK DC-3: 4,058,588 GAL EXT FTR.ROOF [25 Pa. Code §127.441]	Section D - VI. Work Practice Standards	[Additional authority for this permit condition is also derived from 25 Pa. Code § 129.56(f)(1) and (h).] The permittee shall perform the following maintenance inspections and repairs for this storage tank on an annual basis:	Inspections are performed.	<input checked="" type="checkbox"/> Continuous <input type="checkbox"/> Intermittent

Citation	Permit Section	Terms & Conditions Contained in the Permit	Means of Determining Compliance Status	Compliance with Terms & Conditions was:
(Operating permit terms and conditions.)		(a) A visual check of the condition of the outside of the storage ta...		
108 - TANK DC-3: 4,058,588 GAL EXT FTR.ROOF [25 Pa. Code §127.441] (Operating permit terms and conditions.)	Section D - VI. Work Practice Standards	[Additional authority for this permit condition is also derived from 25 Pa. Code § 129.56(g).] (a) The permittee shall determine the maximum true vapor pressure of the crude oil as stored in this storage tank using a temperature that is representative of the average storage temperature for the hot...	Temperatures used to calculated max TVP are determined via the referenced method.	<input checked="" type="checkbox"/> Continuous <input type="checkbox"/> Intermittent
108 - TANK DC-3: 4,058,588 GAL EXT FTR.ROOF [25 Pa. Code §127.441] (Operating permit terms and conditions.)	Section D - VII. Additional Requirements	This source consists of an external floating roof, crude oil storage tank (no. DC-3) with a capacity of 4,058,588 gals (96,633 bbls).	Design verified through in-house engineering.	<input checked="" type="checkbox"/> Continuous <input type="checkbox"/> Intermittent
109 - TANK DC-4: 4,058,588 GAL EXT FLTR.ROOF [25 Pa. Code §127.441] (Operating permit terms and conditions.)	Section D - III. Monitoring Requirements	The permittee shall monitor the following operating parameters for this storage tank: (a) The type of crude oil stored. (b) The throughput, on a daily basis.	Required monitoring data is maintained.	<input checked="" type="checkbox"/> Continuous <input type="checkbox"/> Intermittent
109 - TANK DC-4: 4,058,588 GAL EXT FLTR.ROOF [25 Pa. Code §127.441] (Operating permit terms and conditions.)	Section D - IV. Recordkeeping Requirements	[Additional authority for this permit condition is also derived from 25 Pa. Code §§ 127.443(b) and 129.56(f)(3).] The permittee shall maintain records of the following operating parameters for each type of crude oil stored in this storage tank: (a) The type of crude oil stored. (b) The th...	Records of the referenced parameters are available electronically.	<input checked="" type="checkbox"/> Continuous <input type="checkbox"/> Intermittent
109 - TANK DC-4: 4,058,588 GAL EXT FLTR.ROOF [25 Pa. Code §127.441]	Section D - IV. Recordkeeping Requirements	[Additional authority for this permit condition is also derived from 25 Pa. Code §§ 127.443(b) and 129.56(f)(3).] The permittee shall maintain records of all maintenance inspections for this storage tank, performed in accordance with	Inspection check logs are maintained onsite.	<input checked="" type="checkbox"/> Continuous <input type="checkbox"/> Intermittent

Citation	Permit Section	Terms & Conditions Contained in the Permit	Means of Determining Compliance Status	Compliance with Terms & Conditions was:
(Operating permit terms and conditions.)		Condition # 007(a) - (c), Section D (under Source ID 109), of thi...		
109 - TANK DC-4: 4,058,588 GAL EXT FLTR.ROOF [25 Pa. Code §127.441] (Operating permit terms and conditions.)	Section D - IV. Recordkeeping Requirements	The permittee shall maintain records of the VOC emissions from this storage tank on a monthly and 12-month rolling basis, calculated using Department-approved methods.	Records of VOC emissions are maintained as per permit requirement.	<input checked="" type="checkbox"/> Continuous <input type="checkbox"/> Intermittent
109 - TANK DC-4: 4,058,588 GAL EXT FLTR.ROOF [25 Pa. Code §127.441] (Operating permit terms and conditions.)	Section D - VI. Work Practice Standards	[Additional authority for this permit condition is also derived from 25 Pa. Code § 129.56(a)(1).] The permittee shall ensure that the true vapor pressure of the crude oil stored in this storage tank is less than 11 psia (76 kPa) under actual storage conditions.	TVP is monitored using actual storage conditions.	<input checked="" type="checkbox"/> Continuous <input type="checkbox"/> Intermittent
109 - TANK DC-4: 4,058,588 GAL EXT FLTR.ROOF [25 Pa. Code §127.441] (Operating permit terms and conditions.)	Section D - VI. Work Practice Standards	[Additional authority for this permit condition is also derived from 25 Pa. Code §§ 127.443(b) and 129.56(b)(1) - (5).] (a) The permittee shall ensure that the external floating roof of this storage tank is equipped with the following components and complies with the following requirements: (1...	Design verified through in-house engineering.	<input checked="" type="checkbox"/> Continuous <input type="checkbox"/> Intermittent
109 - TANK DC-4: 4,058,588 GAL EXT FLTR.ROOF [25 Pa. Code §127.441] (Operating permit terms and conditions.)	Section D - VI. Work Practice Standards	[Additional authority for this permit condition is also derived from 25 Pa. Code §§ 127.443(b) and 129.56(f)(1) and (h).] The permittee shall perform the following maintenance inspections and repairs for this storage tank on an annual basis: (a) A visual check of the condition of the outside o...	Inspections are performed.	<input checked="" type="checkbox"/> Continuous <input type="checkbox"/> Intermittent
109 - TANK DC-4: 4,058,588 GAL EXT FLTR.ROOF [25 Pa. Code §127.441]	Section D - VI. Work Practice Standards	[Additional authority for this permit condition is also derived from 25 Pa. Code § 129.56(g).] (a) The permittee shall determine the maximum true vapor pressure of the crude oil as stored in this storage tank using a temperature that is representative of the average storage temperature for the hot...	Temperatures used to calculated max TVP is determined via the referenced method.	<input checked="" type="checkbox"/> Continuous <input type="checkbox"/> Intermittent

Citation	Permit Section	Terms & Conditions Contained in the Permit	Means of Determining Compliance Status	Compliance with Terms & Conditions was:
(Operating permit terms and conditions.)				
109 - TANK DC-4: 4,058,588 GAL EXT FLTR.ROOF [25 Pa. Code §127.441] (Operating permit terms and conditions.)	Section D - VII. Additional Requirements	This source consists of an external floating roof, crude oil storage tank (no. DC-4) with a capacity of 4,058,588 gals (96,633 bbls).	Design verified through in-house engineering.	<input checked="" type="checkbox"/> Continuous <input type="checkbox"/> Intermittent
110 - TANK DC-5: 4,058,588 GAL EXT FTR.ROOF [25 Pa. Code §127.441] (Operating permit terms and conditions.)	Section D - III. Monitoring Requirements	The permittee shall monitor the following operating parameters for this storage tank: (a) The type of crude oil stored. (b) The throughput, on a daily basis.	Required monitoring data is maintained.	<input checked="" type="checkbox"/> Continuous <input type="checkbox"/> Intermittent
110 - TANK DC-5: 4,058,588 GAL EXT FTR.ROOF [25 Pa. Code §127.441] (Operating permit terms and conditions.)	Section D - IV. Recordkeeping Requirements	[Additional authority for this permit condition is also derived from 25 Pa. Code § 129.56(f)(3).] The permittee shall maintain records of the following operating parameters for each type of crude oil stored in this storage tank: (a) The type of crude oil stored. (b) The throughput, on a d...	Records of the referenced parameters are available electronically.	<input checked="" type="checkbox"/> Continuous <input type="checkbox"/> Intermittent
110 - TANK DC-5: 4,058,588 GAL EXT FTR.ROOF [25 Pa. Code §127.441] (Operating permit terms and conditions.)	Section D - IV. Recordkeeping Requirements	[Additional authority for this permit condition is also derived from 25 Pa. Code § 129.56(f)(3).] The permittee shall maintain records of all maintenance inspections for this storage tank, performed in accordance with Condition # 007(a) - (c), Section D (under Source ID 110), of this permit. These...	Inspection check logs are maintained onsite.	<input checked="" type="checkbox"/> Continuous <input type="checkbox"/> Intermittent
110 - TANK DC-5: 4,058,588 GAL EXT FTR.ROOF [25 Pa. Code §127.441]	Section D - IV. Recordkeeping Requirements	The permittee shall maintain records of the VOC emissions from this storage tank on a monthly and 12-month rolling basis, calculated using Department-approved methods.	Records of VOC emissions are maintained as per permit requirement.	<input checked="" type="checkbox"/> Continuous <input type="checkbox"/> Intermittent

Citation	Permit Section	Terms & Conditions Contained in the Permit	Means of Determining Compliance Status	Compliance with Terms & Conditions was:
(Operating permit terms and conditions.)				
110 - TANK DC-5: 4,058,588 GAL EXT FTR.ROOF [25 Pa. Code §127.441] (Operating permit terms and conditions.)	Section D - VI. Work Practice Standards	[Additional authority for this permit condition is also derived from 25 Pa. Code § 129.56(a)(1).] The permittee shall ensure that the true vapor pressure of the crude oil stored in this storage tank is less than 11 psia (76 kPa) under actual storage conditions.	TVP is monitored using actual storage conditions.	<input checked="" type="checkbox"/> Continuous <input type="checkbox"/> Intermittent
110 - TANK DC-5: 4,058,588 GAL EXT FTR.ROOF [25 Pa. Code §127.441] (Operating permit terms and conditions.)	Section D - VI. Work Practice Standards	[Additional authority for this permit condition is also derived from 25 Pa. Code § 129.56(b)(1) - (5).] (a) The permittee shall ensure that the external floating roof of this storage tank is equipped with the following components and complies with the following requirements: (1) A primary sea...	Design verified through in-house engineering.	<input checked="" type="checkbox"/> Continuous <input type="checkbox"/> Intermittent
110 - TANK DC-5: 4,058,588 GAL EXT FTR.ROOF [25 Pa. Code §127.441] (Operating permit terms and conditions.)	Section D - VI. Work Practice Standards	[Additional authority for this permit condition is also derived from 25 Pa. Code § 129.56(f)(1) and (h).] The permittee shall perform the following maintenance inspections and repairs for this storage tank on an annual basis: (a) A visual check of the condition of the outside of the storage ta...	Tanks are visually checked on an annual basis.	<input checked="" type="checkbox"/> Continuous <input type="checkbox"/> Intermittent
110 - TANK DC-5: 4,058,588 GAL EXT FTR.ROOF [25 Pa. Code §127.441] (Operating permit terms and conditions.)	Section D - VI. Work Practice Standards	[Additional authority for this permit condition is also derived from 25 Pa. Code § 129.56(g).] (a) The permittee shall determine the maximum true vapor pressure of the crude oil as stored in this storage tank using a temperature that is representative of the average storage temperature for the hot...	Temperatures used to calculated max TVP are determined via the referenced method.	<input checked="" type="checkbox"/> Continuous <input type="checkbox"/> Intermittent
110 - TANK DC-5: 4,058,588 GAL EXT FTR.ROOF [25 Pa. Code §127.441]	Section D - VII. Additional Requirements	This source consists of an external floating roof, crude oil storage tank (no. DC-5) with a capacity of 4,058,588 gals (96,633 bbls).	Design verified through in-house engineering	<input checked="" type="checkbox"/> Continuous <input type="checkbox"/> Intermittent

Citation	Permit Section	Terms & Conditions Contained in the Permit	Means of Determining Compliance Status	Compliance with Terms & Conditions was:
(Operating permit terms and conditions.)				
111 - TANK DC-6: 4,058,588 GAL EXT FTR.ROOF [25 Pa. Code §127.441] (Operating permit terms and conditions.)	Section D - III. Monitoring Requirements	The permittee shall monitor the following operating parameters for this storage tank: (a) The type of crude oil stored. (b) The throughput, on a daily basis.	Required monitoring data is maintained.	<input checked="" type="checkbox"/> Continuous <input type="checkbox"/> Intermittent
111 - TANK DC-6: 4,058,588 GAL EXT FTR.ROOF [25 Pa. Code §127.441] (Operating permit terms and conditions.)	Section D - IV. Recordkeeping Requirements	[Additional authority for this permit condition is also derived from 25 Pa. Code § 129.56(f)(3).] The permittee shall maintain records of the following operating parameters for each type of crude oil stored in this storage tank: (a) The type of crude oil stored. (b) The throughput, on a d...	Records of the referenced parameters are available electronically.	<input checked="" type="checkbox"/> Continuous <input type="checkbox"/> Intermittent
111 - TANK DC-6: 4,058,588 GAL EXT FTR.ROOF [25 Pa. Code §127.441] (Operating permit terms and conditions.)	Section D - IV. Recordkeeping Requirements	[Additional authority for this permit condition is also derived from 25 Pa. Code § 129.56(f)(3).] The permittee shall maintain records of all maintenance inspections for this storage tank, performed in accordance with Condition # 007(a) - (c), Section D (under Source ID 111), of this permit. These...	Inspection check logs are maintained onsite.	<input checked="" type="checkbox"/> Continuous <input type="checkbox"/> Intermittent
111 - TANK DC-6: 4,058,588 GAL EXT FTR.ROOF [25 Pa. Code §127.441] (Operating permit terms and conditions.)	Section D - IV. Recordkeeping Requirements	The permittee shall maintain records of the VOC emissions from this storage tank on a monthly and 12-month rolling basis, calculated using Department-approved methods.	Records of VOC emissions are maintained as per permit requirement.	<input checked="" type="checkbox"/> Continuous <input type="checkbox"/> Intermittent
111 - TANK DC-6: 4,058,588 GAL EXT FTR.ROOF [25 Pa. Code §127.441]	Section D - VI. Work Practice Standards	[Additional authority for this permit condition is also derived from 25 Pa. Code § 129.56(a)(1).] The permittee shall ensure that the true vapor pressure of the crude oil stored in this storage tank is less than 11 psia (76 kPa) under actual storage conditions.	TVP is monitored using actual storage conditions.	<input checked="" type="checkbox"/> Continuous <input type="checkbox"/> Intermittent

Citation	Permit Section	Terms & Conditions Contained in the Permit	Means of Determining Compliance Status	Compliance with Terms & Conditions was:
(Operating permit terms and conditions.)				
111 - TANK DC-6: 4,058,588 GAL EXT FTR.ROOF [25 Pa. Code §127.441] (Operating permit terms and conditions.)	Section D - VI. Work Practice Standards	[Additional authority for this permit condition is also derived from 25 Pa. Code § 129.56(b)(1) - (5).] (a) The permittee shall ensure that the external floating roof of this storage tank is equipped with the following components and complies with the following requirements: (1) A primary sea...	Design verified through in-house engineering.	<input checked="" type="checkbox"/> Continuous <input type="checkbox"/> Intermittent
111 - TANK DC-6: 4,058,588 GAL EXT FTR.ROOF [25 Pa. Code §127.441] (Operating permit terms and conditions.)	Section D - VI. Work Practice Standards	[Additional authority for this permit condition is also derived from 25 Pa. Code § 129.56(f)(1) and (h).] The permittee shall perform the following maintenance inspections and repairs for this storage tank on an annual basis: (a) A visual check of the condition of the outside of the storage ta...	Tanks are visually checked on an annual basis.	<input checked="" type="checkbox"/> Continuous <input type="checkbox"/> Intermittent
111 - TANK DC-6: 4,058,588 GAL EXT FTR.ROOF [25 Pa. Code §127.441] (Operating permit terms and conditions.)	Section D - VI. Work Practice Standards	[Additional authority for this permit condition is also derived from 25 Pa. Code § 129.56(g).] (a) The permittee shall determine the maximum true vapor pressure of the crude oil as stored in this storage tank using a temperature that is representative of the average storage temperature for the hot...	Temperatures used to calculated max TVP are determined via the referenced method.	<input checked="" type="checkbox"/> Continuous <input type="checkbox"/> Intermittent
111 - TANK DC-6: 4,058,588 GAL EXT FTR.ROOF [25 Pa. Code §127.441] (Operating permit terms and conditions.)	Section D - VII. Additional Requirements	This source consists of an external floating roof, crude oil storage tank (no. DC-6) with a capacity of 4,058,588 gals (96,633 bbls).	Design verified through in-house engineering	<input checked="" type="checkbox"/> Continuous <input checked="" type="checkbox"/> Intermittent
112 - TANK DC-7: 4,058,588 GAL EXT FTR.ROOF [25 Pa. Code §127.441]	Section D - III. Monitoring Requirements	The permittee shall monitor the following operating parameters for this storage tank: (a) The type of crude oil stored. (b) The throughput, on a daily basis.	Required monitoring data is maintained.	<input checked="" type="checkbox"/> Continuous <input type="checkbox"/> Intermittent

Citation	Permit Section	Terms & Conditions Contained in the Permit	Means of Determining Compliance Status	Compliance with Terms & Conditions was:
(Operating permit terms and conditions.)				
112 - TANK DC-7: 4,058,588 GAL EXT FTR.ROOF [25 Pa. Code §127.441] (Operating permit terms and conditions.)	Section D - IV. Recordkeeping Requirements	[Additional authority for this permit condition is also derived from 25 Pa. Code § 129.56(f)(3).] The permittee shall maintain records of the following operating parameters for each type of crude oil stored in this storage tank: (a) The type of crude oil stored. (b) The throughput, on a d...	Records of the referenced parameters are available electronically.	<input checked="" type="checkbox"/> Continuous <input type="checkbox"/> Intermittent
112 - TANK DC-7: 4,058,588 GAL EXT FTR.ROOF [25 Pa. Code §127.441] (Operating permit terms and conditions.)	Section D - IV. Recordkeeping Requirements	[Additional authority for this permit condition is also derived from 25 Pa. Code § 129.56(f)(3).] The permittee shall maintain records of all maintenance inspections for this storage tank, performed in accordance with Condition # 007(a) - (c), Section D (under Source ID 112), of this permit. These...	Inspection check logs are maintained onsite.	<input checked="" type="checkbox"/> Continuous <input type="checkbox"/> Intermittent
112 - TANK DC-7: 4,058,588 GAL EXT FTR.ROOF [25 Pa. Code §127.441] (Operating permit terms and conditions.)	Section D - IV. Recordkeeping Requirements	The permittee shall maintain records of the VOC emissions from this storage tank on a monthly and 12-month rolling basis, calculated using Department-approved methods.	Records of VOC emissions are maintained as per permit requirement.	<input checked="" type="checkbox"/> Continuous <input type="checkbox"/> Intermittent
112 - TANK DC-7: 4,058,588 GAL EXT FTR.ROOF [25 Pa. Code §127.441] (Operating permit terms and conditions.)	Section D - VI. Work Practice Standards	[Additional authority for this permit condition is also derived from 25 Pa. Code § 129.56(a)(1).] The permittee shall ensure that the true vapor pressure of the crude oil stored in this storage tank is less than 11 psia (76 kPa) under actual storage conditions.	TVP is monitored using actual storage conditions.	<input checked="" type="checkbox"/> Continuous <input type="checkbox"/> Intermittent
112 - TANK DC-7: 4,058,588 GAL EXT FTR.ROOF [25 Pa. Code §127.441]	Section D - VI. Work Practice Standards	[Additional authority for this permit condition is also derived from 25 Pa. Code § 129.56(b)(1) - (5).] (a) The permittee shall ensure that the external floating roof of this storage tank is equipped with the following components and complies with the following requirements:	Design verified through in-house engineering.	<input checked="" type="checkbox"/> Continuous <input type="checkbox"/> Intermittent

Citation	Permit Section	Terms & Conditions Contained in the Permit	Means of Determining Compliance Status	Compliance with Terms & Conditions was:
(Operating permit terms and conditions.)		(1) A primary sea...		
112 - TANK DC-7: 4,058,588 GAL EXT FTR.ROOF [25 Pa. Code §127.441] (Operating permit terms and conditions.)	Section D - VI. Work Practice Standards	[Additional authority for this permit condition is also derived from 25 Pa. Code § 129.56(f)(1) and (h).] The permittee shall perform the following maintenance inspections and repairs for this storage tank on an annual basis: (a) A visual check of the condition of the outside of the storage ta...	Tanks are visually checked on an annual basis.	<input checked="" type="checkbox"/> Continuous <input type="checkbox"/> Intermittent
112 - TANK DC-7: 4,058,588 GAL EXT FTR.ROOF [25 Pa. Code §127.441] (Operating permit terms and conditions.)	Section D - VI. Work Practice Standards	[Additional authority for this permit condition is also derived from 25 Pa. Code § 129.56(g).] (a) The permittee shall determine the maximum true vapor pressure of the crude oil as stored in this storage tank using a temperature that is representative of the average storage temperature for the hot...	Temperatures used to calculated max TVP are determined via the referenced method.	<input checked="" type="checkbox"/> Continuous <input type="checkbox"/> Intermittent
112 - TANK DC-7: 4,058,588 GAL EXT FTR.ROOF [25 Pa. Code §127.441] (Operating permit terms and conditions.)	Section D - VII. Additional Requirements	This source consists of an external floating roof, crude oil storage tank (no. DC-7) with a capacity of 4,058,588 gals (96,633 bbls).	Design verified through inhouse engineering	<input checked="" type="checkbox"/> Continuous <input type="checkbox"/> Intermittent
114 - TANK DC-10: 4,058,588 GAL EXT FTR.ROOF [25 Pa. Code §127.441] (Operating permit terms and conditions.)	Section D - III. Monitoring Requirements	The permittee shall monitor the following operating parameters for this storage tank: (a) The type of crude oil stored. (b) The throughput, on a daily basis.	Required monitoring data is maintained.	<input checked="" type="checkbox"/> Continuous <input type="checkbox"/> Intermittent
114 - TANK DC-10: 4,058,588 GAL EXT FTR.ROOF [25 Pa. Code §127.441]	Section D - IV. Recordkeeping Requirements	[Additional authority for this permit condition is also derived from 25 Pa. Code § 129.56(f)(3).] The permittee shall maintain records of the following operating parameters for each type of crude oil stored in this storage tank: (a) The type of crude oil stored.	Records of the referenced parameters are available electronically.	<input checked="" type="checkbox"/> Continuous <input type="checkbox"/> Intermittent

Citation	Permit Section	Terms & Conditions Contained in the Permit	Means of Determining Compliance Status	Compliance with Terms & Conditions was:
(Operating permit terms and conditions.)		(b) The throughput, on a d...		
114 - TANK DC-10: 4,058,588 GAL EXT FTR.ROOF [25 Pa. Code §127.441] (Operating permit terms and conditions.)	Section D - IV. Recordkeeping Requirements	[Additional authority for this permit condition is also derived from 25 Pa. Code § 129.56(f)(3).] The permittee shall maintain records of all maintenance inspections for this storage tank, performed in accordance with Condition # 007(a) - (c), Section D (under Source ID 114), of this permit. These...	Inspection check logs are maintained onsite.	<input checked="" type="checkbox"/> Continuous <input type="checkbox"/> Intermittent
114 - TANK DC-10: 4,058,588 GAL EXT FTR.ROOF [25 Pa. Code §127.441] (Operating permit terms and conditions.)	Section D - IV. Recordkeeping Requirements	The permittee shall maintain records of the VOC emissions from this storage tank on a monthly and 12-month rolling basis, calculated using Department-approved methods.	Records of VOC emissions are maintained as per permit requirement.	<input checked="" type="checkbox"/> Continuous <input type="checkbox"/> Intermittent
114 - TANK DC-10: 4,058,588 GAL EXT FTR.ROOF [25 Pa. Code §127.441] (Operating permit terms and conditions.)	Section D - VI. Work Practice Standards	[Additional authority for this permit condition is also derived from 25 Pa. Code § 129.56(a)(1).] The permittee shall ensure that the true vapor pressure of the crude oil stored in this storage tank is less than 11 psia (76 kPa) under actual storage conditions.	TVP is monitored using actual storage conditions.	<input checked="" type="checkbox"/> Continuous <input type="checkbox"/> Intermittent
114 - TANK DC-10: 4,058,588 GAL EXT FTR.ROOF [25 Pa. Code §127.441] (Operating permit terms and conditions.)	Section D - VI. Work Practice Standards	[Additional authority for this permit condition is also derived from 25 Pa. Code § 129.56(b)(1) - (5).] (a) The permittee shall ensure that the external floating roof of this storage tank is equipped with the following components and complies with the following requirements: (1) A primary sea...	Design verified through in-house engineering.	<input checked="" type="checkbox"/> Continuous <input type="checkbox"/> Intermittent
114 - TANK DC-10: 4,058,588 GAL EXT FTR.ROOF [25 Pa. Code §127.441]	Section D - VI. Work Practice Standards	[Additional authority for this permit condition is also derived from 25 Pa. Code § 129.56(f)(1) and (h).] The permittee shall perform the following maintenance inspections and repairs for this storage tank on an annual basis:	Tanks are visually checked on an annual basis	<input checked="" type="checkbox"/> Continuous <input type="checkbox"/> Intermittent

Citation	Permit Section	Terms & Conditions Contained in the Permit	Means of Determining Compliance Status	Compliance with Terms & Conditions was:
(Operating permit terms and conditions.)		(a) A visual check of the condition of the outside of the storage ta...		
114 - TANK DC-10: 4,058,588 GAL EXT FTR.ROOF [25 Pa. Code §127.441] (Operating permit terms and conditions.)	Section D - VI. Work Practice Standards	[Additional authority for this permit condition is also derived from 25 Pa. Code § 129.56(g).] (a) The permittee shall determine the maximum true vapor pressure of the crude oil as stored in this storage tank using a temperature that is representative of the average storage temperature for the hot...	Temperatures used to calculated max TVP are determined via the referenced method.	<input checked="" type="checkbox"/> Continuous <input type="checkbox"/> Intermittent
114 - TANK DC-10: 4,058,588 GAL EXT FTR.ROOF [25 Pa. Code §127.441] (Operating permit terms and conditions.)	Section D - VII. Additional Requirements	This source consists of an external floating roof, crude oil storage tank (no. DC-10) with a capacity of 4,058,588 gals (96,633 bbls).	Design verified through in-house engineering	<input checked="" type="checkbox"/> Continuous <input type="checkbox"/> Intermittent
115 - TANK DC-11: 4,058,588 GAL EXT FTR.ROOF [25 Pa. Code §127.441] (Operating permit terms and conditions.)	Section D - III. Monitoring Requirements	The permittee shall monitor the following operating parameters for this storage tank: (a) The type of crude oil stored. (b) The throughput, on a daily basis.	Required monitoring data is maintained.	<input checked="" type="checkbox"/> Continuous <input type="checkbox"/> Intermittent
115 - TANK DC-11: 4,058,588 GAL EXT FTR.ROOF [25 Pa. Code §127.441] (Operating permit terms and conditions.)	Section D - IV. Recordkeeping Requirements	[Additional authority for this permit condition is also derived from 25 Pa. Code § 129.56(f)(3).] The permittee shall maintain records of the following operating parameters for each type of crude oil stored in this storage tank: (a) The type of crude oil stored. (b) The throughput, on a d...	Records of the referenced parameters are available electronically.	<input checked="" type="checkbox"/> Continuous <input type="checkbox"/> Intermittent
115 - TANK DC-11: 4,058,588 GAL EXT FTR.ROOF [25 Pa. Code §127.441]	Section D - IV. Recordkeeping Requirements	[Additional authority for this permit condition is also derived from 25 Pa. Code § 129.56(f)(3).] The permittee shall maintain records of all maintenance inspections for this storage tank, performed in accordance with	Inspection check logs are maintained onsite.	<input checked="" type="checkbox"/> Continuous <input type="checkbox"/> Intermittent

Citation	Permit Section	Terms & Conditions Contained in the Permit	Means of Determining Compliance Status	Compliance with Terms & Conditions was:
(Operating permit terms and conditions.)		Condition # 007(a) - (c), Section D (under Source ID 115), of this permit. These...		
115 - TANK DC-11: 4,058,588 GAL EXT FTR.ROOF [25 Pa. Code §127.441] (Operating permit terms and conditions.)	Section D - IV. Recordkeeping Requirements	The permittee shall maintain records of the VOC emissions from this storage tank on a monthly and 12-month rolling basis, calculated using Department-approved methods.	Records of VOC emissions are maintained as per permit requirement.	<input checked="" type="checkbox"/> Continuous <input type="checkbox"/> Intermittent
115 - TANK DC-11: 4,058,588 GAL EXT FTR.ROOF [25 Pa. Code §127.441] (Operating permit terms and conditions.)	Section D - VI. Work Practice Standards	[Additional authority for this permit condition is also derived from 25 Pa. Code § 129.56(a)(1).] The permittee shall ensure that the true vapor pressure of the crude oil stored in this storage tank is less than 11 psia (76 kPa) under actual storage conditions.	TVP is monitored using actual storage conditions.	<input checked="" type="checkbox"/> Continuous <input type="checkbox"/> Intermittent
115 - TANK DC-11: 4,058,588 GAL EXT FTR.ROOF [25 Pa. Code §127.441] (Operating permit terms and conditions.)	Section D - VI. Work Practice Standards	[Additional authority for this permit condition is also derived from 25 Pa. Code § 129.56(b)(1) - (5).] (a) The permittee shall ensure that the external floating roof of this storage tank is equipped with the following components and complies with the following requirements: (1) A primary sea...	Design verified through in-house engineering.	<input checked="" type="checkbox"/> Continuous <input type="checkbox"/> Intermittent
115 - TANK DC-11: 4,058,588 GAL EXT FTR.ROOF [25 Pa. Code §127.441] (Operating permit terms and conditions.)	Section D - VI. Work Practice Standards	[Additional authority for this permit condition is also derived from 25 Pa. Code § 129.56(f)(1) and (h).] The permittee shall perform the following maintenance inspections and repairs for this storage tank on an annual basis: (a) A visual check of the condition of the outside of the storage ta...	Tanks are visually checked on an annual basis	<input checked="" type="checkbox"/> Continuous <input type="checkbox"/> Intermittent
115 - TANK DC-11: 4,058,588 GAL EXT FTR.ROOF [25 Pa. Code §127.441]	Section D - VI. Work Practice Standards	[Additional authority for this permit condition is also derived from 25 Pa. Code § 129.56(g).] (a) The permittee shall determine the maximum true vapor pressure of the crude oil as stored in this storage tank using a temperature that is representative of the average storage temperature for the hot...	Temperatures used to calculated max TVP are determined via the referenced method.	<input checked="" type="checkbox"/> Continuous <input type="checkbox"/> Intermittent

Citation	Permit Section	Terms & Conditions Contained in the Permit	Means of Determining Compliance Status	Compliance with Terms & Conditions was:
(Operating permit terms and conditions.)				
115 - TANK DC-11: 4,058,588 GAL EXT FTR.ROOF [25 Pa. Code §127.441] (Operating permit terms and conditions.)	Section D - VII. Additional Requirements	This source consists of an external floating roof, crude oil storage tank (no. DC-11) with a capacity of 4,058,588 gals (96,633 bbls).	Design verified through in-house engineering	<input checked="" type="checkbox"/> Continuous <input type="checkbox"/> Intermittent
116 - TANK DC-12: 4,058,588 GAL EXT FTR.ROOF [25 Pa. Code §127.441] (Operating permit terms and conditions.)	Section D - III. Monitoring Requirements	The permittee shall monitor the following operating parameters for this storage tank: (a) The type of crude oil stored. (b) The throughput, on a daily basis.	Required monitoring data is maintained.	<input checked="" type="checkbox"/> Continuous <input type="checkbox"/> Intermittent
116 - TANK DC-12: 4,058,588 GAL EXT FTR.ROOF [25 Pa. Code §127.441] (Operating permit terms and conditions.)	Section D - IV. Recordkeeping Requirements	[Additional authority for this permit condition is also derived from 25 Pa. Code § 129.56(f)(3).] The permittee shall maintain records of the following operating parameters for each type of crude oil stored in this storage tank: (a) The type of crude oil stored. (b) The throughput, on a d...	Records of the referenced parameters are available electronically.	<input checked="" type="checkbox"/> Continuous <input type="checkbox"/> Intermittent
116 - TANK DC-12: 4,058,588 GAL EXT FTR.ROOF [25 Pa. Code §127.441] (Operating permit terms and conditions.)	Section D - IV. Recordkeeping Requirements	[Additional authority for this permit condition is also derived from 25 Pa. Code § 129.56(f)(3).] The permittee shall maintain records of all maintenance inspections for this storage tank, performed in accordance with Condition # 007(a) - (c), Section D (under Source ID 116), of this permit. These...	Inspection check logs are maintained onsite.	<input checked="" type="checkbox"/> Continuous <input type="checkbox"/> Intermittent
116 - TANK DC-12: 4,058,588 GAL EXT FTR.ROOF [25 Pa. Code §127.441]	Section D - IV. Recordkeeping Requirements	The permittee shall maintain records of the VOC emissions from this storage tank on a monthly and 12-month rolling basis, calculated using Department-approved methods.	Records of VOC emissions are maintained as per permit requirement.	<input checked="" type="checkbox"/> Continuous <input type="checkbox"/> Intermittent

Citation	Permit Section	Terms & Conditions Contained in the Permit	Means of Determining Compliance Status	Compliance with Terms & Conditions was:
(Operating permit terms and conditions.)				
116 - TANK DC-12: 4,058,588 GAL EXT FTR.ROOF [25 Pa. Code §127.441] (Operating permit terms and conditions.)	Section D - VI. Work Practice Standards	[Additional authority for this permit condition is also derived from 25 Pa. Code § 129.56(a)(1).] The permittee shall ensure that the true vapor pressure of the crude oil stored in this storage tank is less than 11 psia (76 kPa) under actual storage conditions.	TVP is monitored using actual storage conditions.	<input checked="" type="checkbox"/> Continuous <input type="checkbox"/> Intermittent
116 - TANK DC-12: 4,058,588 GAL EXT FTR.ROOF [25 Pa. Code §127.441] (Operating permit terms and conditions.)	Section D - VI. Work Practice Standards	[Additional authority for this permit condition is also derived from 25 Pa. Code § 129.56(b)(1) - (5).] (a) The permittee shall ensure that the external floating roof of this storage tank is equipped with the following components and complies with the following requirements: (1) A primary sea...	Design verified through in-house engineering.	<input checked="" type="checkbox"/> Continuous <input type="checkbox"/> Intermittent
116 - TANK DC-12: 4,058,588 GAL EXT FTR.ROOF [25 Pa. Code §127.441] (Operating permit terms and conditions.)	Section D - VI. Work Practice Standards	[Additional authority for this permit condition is also derived from 25 Pa. Code § 129.56(f)(1) and (h).] The permittee shall perform the following maintenance inspections and repairs for this storage tank on an annual basis: (a) A visual check of the condition of the outside of the storage ta...	Tanks are visually checked on an annual basis	<input checked="" type="checkbox"/> Continuous <input type="checkbox"/> Intermittent
116 - TANK DC-12: 4,058,588 GAL EXT FTR.ROOF [25 Pa. Code §127.441] (Operating permit terms and conditions.)	Section D - VI. Work Practice Standards	[Additional authority for this permit condition is also derived from 25 Pa. Code § 129.56(g).] (a) The permittee shall determine the maximum true vapor pressure of the crude oil as stored in this storage tank using a temperature that is representative of the average storage temperature for the hot...	Temperatures used to calculated max TVP are determined via the referenced method.	<input checked="" type="checkbox"/> Continuous <input type="checkbox"/> Intermittent
116 - TANK DC-12: 4,058,588 GAL EXT FTR.ROOF [25 Pa. Code §127.441]	Section D - VII. Additional Requirements	This source consists of an external floating roof, crude oil storage tank (no. DC-12) with a capacity of 4,058,588 gals (96,633 bbls).	Design verified through inhouse engineering	<input checked="" type="checkbox"/> Continuous <input type="checkbox"/> Intermittent

Citation	Permit Section	Terms & Conditions Contained in the Permit	Means of Determining Compliance Status	Compliance with Terms & Conditions was:
(Operating permit terms and conditions.)				
117 - TANK DC-13: 4,058,588 GAL EXT FTR.ROOF [25 Pa. Code §127.441] (Operating permit terms and conditions.)	Section D - III. Monitoring Requirements	The permittee shall monitor the following operating parameters for this storage tank: (a) The type of crude oil stored. (b) The throughput, on a daily basis.	Required monitoring data is maintained.	<input checked="" type="checkbox"/> Continuous <input type="checkbox"/> Intermittent
117 - TANK DC-13: 4,058,588 GAL EXT FTR.ROOF [25 Pa. Code §127.441] (Operating permit terms and conditions.)	Section D - IV. Recordkeeping Requirements	[Additional authority for this permit condition is also derived from 25 Pa. Code § 129.56(f)(3).] The permittee shall maintain records of the following operating parameters for each type of crude oil stored in this storage tank: (a) The type of crude oil stored. (b) The throughput, on a d...	Records of the referenced parameters are available electronically.	<input checked="" type="checkbox"/> Continuous <input type="checkbox"/> Intermittent
117 - TANK DC-13: 4,058,588 GAL EXT FTR.ROOF [25 Pa. Code §127.441] (Operating permit terms and conditions.)	Section D - IV. Recordkeeping Requirements	[Additional authority for this permit condition is also derived from 25 Pa. Code § 129.56(f)(3).] The permittee shall maintain records of all maintenance inspections for this storage tank, performed in accordance with Condition # 007(a) - (c), Section D (under Source ID 117), of this permit. These...	Inspection check logs are maintained onsite.	<input checked="" type="checkbox"/> Continuous <input type="checkbox"/> Intermittent
117 - TANK DC-13: 4,058,588 GAL EXT FTR.ROOF [25 Pa. Code §127.441] (Operating permit terms and conditions.)	Section D - IV. Recordkeeping Requirements	The permittee shall maintain records of the VOC emissions from this storage tank on a monthly and 12-month rolling basis, calculated using Department-approved methods.	Records of VOC emissions are maintained as per permit requirement.	<input checked="" type="checkbox"/> Continuous <input type="checkbox"/> Intermittent
117 - TANK DC-13: 4,058,588 GAL EXT FTR.ROOF [25 Pa. Code §127.441]	Section D - VI. Work Practice Standards	[Additional authority for this permit condition is also derived from 25 Pa. Code § 129.56(a)(1).] The permittee shall ensure that the true vapor pressure of the crude oil stored in this storage tank is less than 11 psia (76 kPa) under actual storage conditions.	TVP is monitored using actual storage conditions.	<input checked="" type="checkbox"/> Continuous <input type="checkbox"/> Intermittent

Citation	Permit Section	Terms & Conditions Contained in the Permit	Means of Determining Compliance Status	Compliance with Terms & Conditions was:
(Operating permit terms and conditions.)				
117 - TANK DC-13: 4,058,588 GAL EXT FTR.ROOF [25 Pa. Code §127.441] (Operating permit terms and conditions.)	Section D - VI. Work Practice Standards	[Additional authority for this permit condition is also derived from 25 Pa. Code § 129.56(b)(1) - (5).] (a) The permittee shall ensure that the external floating roof of this storage tank is equipped with the following components and complies with the following requirements: (1) A primary sea...	Design verified through in-house engineering.	<input checked="" type="checkbox"/> Continuous <input type="checkbox"/> Intermittent
117 - TANK DC-13: 4,058,588 GAL EXT FTR.ROOF [25 Pa. Code §127.441] (Operating permit terms and conditions.)	Section D - VI. Work Practice Standards	[Additional authority for this permit condition is also derived from 25 Pa. Code § 129.56(f)(1) and (h).] The permittee shall perform the following maintenance inspections and repairs for this storage tank on an annual basis: (a) A visual check of the condition of the outside of the storage ta...	Tanks are visually checked on a monthly basis.	<input checked="" type="checkbox"/> Continuous <input type="checkbox"/> Intermittent
117 - TANK DC-13: 4,058,588 GAL EXT FTR.ROOF [25 Pa. Code §127.441] (Operating permit terms and conditions.)	Section D - VI. Work Practice Standards	[Additional authority for this permit condition is also derived from 25 Pa. Code § 129.56(g).] (a) The permittee shall determine the maximum true vapor pressure of the crude oil as stored in this storage tank using a temperature that is representative of the average storage temperature for the hot...	Temperatures used to calculated max TVP are determined via the referenced method.	<input checked="" type="checkbox"/> Continuous <input type="checkbox"/> Intermittent
117 - TANK DC-13: 4,058,588 GAL EXT FTR.ROOF [25 Pa. Code §127.441] (Operating permit terms and conditions.)	Section D - VII. Additional Requirements	This source consists of an external floating roof, crude oil storage tank (no. DC-13) with a capacity of 4,058,588 gals (96,633 bbls).	Design verified through in-house engineering	<input checked="" type="checkbox"/> Continuous <input type="checkbox"/> Intermittent
118 - TANK DC-14: 4,058,588 GAL EXT FTR.ROOF [25 Pa. Code §127.441]	Section D - III. Monitoring Requirements	The permittee shall monitor the following operating parameters for this storage tank: (a) The type of crude oil stored. (b) The throughput, on a daily basis.	Required monitoring data is maintained.	<input checked="" type="checkbox"/> Continuous <input type="checkbox"/> Intermittent

Citation	Permit Section	Terms & Conditions Contained in the Permit	Means of Determining Compliance Status	Compliance with Terms & Conditions was:
(Operating permit terms and conditions.)				
118 - TANK DC-14: 4,058,588 GAL EXT FTR.ROOF [25 Pa. Code §127.441] (Operating permit terms and conditions.)	Section D - IV. Recordkeeping Requirements	[Additional authority for this permit condition is also derived from 25 Pa. Code § 129.56(f)(3).] The permittee shall maintain records of the following operating parameters for each type of crude oil stored in this storage tank: (a) The type of crude oil stored. (b) The throughput, on a d...	Records of the referenced parameters are available electronically.	<input checked="" type="checkbox"/> Continuous <input type="checkbox"/> Intermittent
118 - TANK DC-14: 4,058,588 GAL EXT FTR.ROOF [25 Pa. Code §127.441] (Operating permit terms and conditions.)	Section D - IV. Recordkeeping Requirements	[Additional authority for this permit condition is also derived from 25 Pa. Code § 129.56(f)(3).] The permittee shall maintain records of all maintenance inspections for this storage tank, performed in accordance with Condition # 007(a) - (c), Section D (under Source ID 118), of this permit. These...	Inspection check logs are maintained onsite.	<input checked="" type="checkbox"/> Continuous <input type="checkbox"/> Intermittent
118 - TANK DC-14: 4,058,588 GAL EXT FTR.ROOF [25 Pa. Code §127.441] (Operating permit terms and conditions.)	Section D - IV. Recordkeeping Requirements	The permittee shall maintain records of the VOC emissions from this storage tank on a monthly and 12-month rolling basis, calculated using Department-approved methods.	Records of VOC emissions are maintained as per permit requirement.	<input checked="" type="checkbox"/> Continuous <input type="checkbox"/> Intermittent
118 - TANK DC-14: 4,058,588 GAL EXT FTR.ROOF [25 Pa. Code §127.441] (Operating permit terms and conditions.)	Section D - VI. Work Practice Standards	[Additional authority for this permit condition is also derived from 25 Pa. Code § 129.56(a)(1).] The permittee shall ensure that the true vapor pressure of the crude oil stored in this storage tank is less than 11 psia (76 kPa) under actual storage conditions.	TVP is monitored using actual storage conditions.	<input checked="" type="checkbox"/> Continuous <input type="checkbox"/> Intermittent
118 - TANK DC-14: 4,058,588 GAL EXT FTR.ROOF [25 Pa. Code §127.441]	Section D - VI. Work Practice Standards	[Additional authority for this permit condition is also derived from 25 Pa. Code § 129.56(b)(1) - (5).] (a) The permittee shall ensure that the external floating roof of this storage tank is equipped with the following components and complies with the following requirements:	Design verified through in-house engineering.	<input checked="" type="checkbox"/> Continuous <input type="checkbox"/> Intermittent

Citation	Permit Section	Terms & Conditions Contained in the Permit	Means of Determining Compliance Status	Compliance with Terms & Conditions was:
(Operating permit terms and conditions.)		(1) A primary sea...		
118 - TANK DC-14: 4,058,588 GAL EXT FTR.ROOF [25 Pa. Code §127.441] (Operating permit terms and conditions.)	Section D - VI. Work Practice Standards	[Additional authority for this permit condition is also derived from 25 Pa. Code § 129.56(f)(1) and (h).] The permittee shall perform the following maintenance inspections and repairs for this storage tank on an annual basis: (a) A visual check of the condition of the outside of the storage ta...	Tanks are visually checked on an annual basis.	<input checked="" type="checkbox"/> Continuous <input type="checkbox"/> Intermittent
118 - TANK DC-14: 4,058,588 GAL EXT FTR.ROOF [25 Pa. Code §127.441] (Operating permit terms and conditions.)	Section D - VI. Work Practice Standards	[Additional authority for this permit condition is also derived from 25 Pa. Code § 129.56(g).] (a) The permittee shall determine the maximum true vapor pressure of the crude oil as stored in this storage tank using a temperature that is representative of the average storage temperature for the hot...	Temperatures used to calculated max TVP are determined via the referenced method.	<input checked="" type="checkbox"/> Continuous <input type="checkbox"/> Intermittent
118 - TANK DC-14: 4,058,588 GAL EXT FTR.ROOF [25 Pa. Code §127.441] (Operating permit terms and conditions.)	Section D - VII. Additional Requirements	This source consists of an external floating roof, crude oil storage tank (no. DC-14) with a capacity of 4,058,588 gals (96,633 bbls).	Design verified through in-house engineering	<input checked="" type="checkbox"/> Continuous <input type="checkbox"/> Intermittent
119 - TANK DC-15: 4,058,588 GAL EXT FTR.ROOF [25 Pa. Code §127.441] (Operating permit terms and conditions.)	Section D - III. Monitoring Requirements	The permittee shall monitor the following operating parameters for this storage tank: (a) The type of crude oil stored. (b) The throughput, on a daily basis.	Required monitoring data is maintained.	<input checked="" type="checkbox"/> Continuous <input type="checkbox"/> Intermittent
119 - TANK DC-15: 4,058,588 GAL EXT FTR.ROOF [25 Pa. Code §127.441]	Section D - IV. Recordkeeping Requirements	[Additional authority for this permit condition is also derived from 25 Pa. Code § 129.56(f)(3).] The permittee shall maintain records of the following operating parameters for each type of crude oil stored in this storage tank: (a) The type of crude oil stored.	Records of the referenced parameters are available electronically.	<input checked="" type="checkbox"/> Continuous <input type="checkbox"/> Intermittent

Citation	Permit Section	Terms & Conditions Contained in the Permit	Means of Determining Compliance Status	Compliance with Terms & Conditions was:
(Operating permit terms and conditions.)		(b) The throughput, on a d...		
119 - TANK DC-15: 4,058,588 GAL EXT FTR.ROOF [25 Pa. Code §127.441] (Operating permit terms and conditions.)	Section D - IV. Recordkeeping Requirements	[Additional authority for this permit condition is also derived from 25 Pa. Code § 129.56(f)(3).] The permittee shall maintain records of all maintenance inspections for this storage tank, performed in accordance with Condition # 007(a) - (c), Section D (under Source ID 119), of this permit. These...	Inspection check logs are maintained onsite.	<input checked="" type="checkbox"/> Continuous <input type="checkbox"/> Intermittent
119 - TANK DC-15: 4,058,588 GAL EXT FTR.ROOF [25 Pa. Code §127.441] (Operating permit terms and conditions.)	Section D - IV. Recordkeeping Requirements	The permittee shall maintain records of the VOC emissions from this storage tank on a monthly and 12-month rolling basis, calculated using Department-approved methods.	Records of VOC emissions are maintained as per permit requirement.	<input checked="" type="checkbox"/> Continuous <input type="checkbox"/> Intermittent
119 - TANK DC-15: 4,058,588 GAL EXT FTR.ROOF [25 Pa. Code §127.441] (Operating permit terms and conditions.)	Section D - VI. Work Practice Standards	[Additional authority for this permit condition is also derived from 25 Pa. Code § 129.56(a)(1).] The permittee shall ensure that the true vapor pressure of the crude oil stored in this storage tank is less than 11 psia (76 kPa) under actual storage conditions.	TVP is monitored using actual storage conditions..	<input checked="" type="checkbox"/> Continuous <input type="checkbox"/> Intermittent
119 - TANK DC-15: 4,058,588 GAL EXT FTR.ROOF [25 Pa. Code §127.441] (Operating permit terms and conditions.)	Section D - VI. Work Practice Standards	[Additional authority for this permit condition is also derived from 25 Pa. Code § 129.56(b)(1) - (5).] (a) The permittee shall ensure that the external floating roof of this storage tank is equipped with the following components and complies with the following requirements: (1) A primary sea...	Design verified through in-house engineering.	<input checked="" type="checkbox"/> Continuous <input type="checkbox"/> Intermittent
119 - TANK DC-15: 4,058,588 GAL EXT FTR.ROOF [25 Pa. Code §127.441]	Section D - VI. Work Practice Standards	[Additional authority for this permit condition is also derived from 25 Pa. Code § 129.56(f)(1) and (h).] The permittee shall perform the following maintenance inspections and repairs for this storage tank on an annual basis:	Tanks are visually checked on an annual basis.	<input checked="" type="checkbox"/> Continuous <input type="checkbox"/> Intermittent

Citation	Permit Section	Terms & Conditions Contained in the Permit	Means of Determining Compliance Status	Compliance with Terms & Conditions was:
(Operating permit terms and conditions.)		(a) A visual check of the condition of the outside of the storage ta...		
119 - TANK DC-15: 4,058,588 GAL EXT FTR.ROOF [25 Pa. Code §127.441] (Operating permit terms and conditions.)	Section D - VI. Work Practice Standards	[Additional authority for this permit condition is also derived from 25 Pa. Code § 129.56(g).] (a) The permittee shall determine the maximum true vapor pressure of the crude oil as stored in this storage tank using a temperature that is representative of the average storage temperature for the hot...	Temperatures used to calculated max TVP are determined via the referenced method.	<input checked="" type="checkbox"/> Continuous <input type="checkbox"/> Intermittent
119 - TANK DC-15: 4,058,588 GAL EXT FTR.ROOF [25 Pa. Code §127.441] (Operating permit terms and conditions.)	Section D - VII. Additional Requirements	This source consists of an external floating roof, crude oil storage tank (no. DC-15) with a capacity of 4,058,588 gals (96,633 bbls).	Design verified through in-house engineering	<input checked="" type="checkbox"/> Continuous <input type="checkbox"/> Intermittent
120 - TANK DC-16: 4,058,588 GAL EXT FTR.ROOF [25 Pa. Code §127.441] (Operating permit terms and conditions.)	Section D - III. Monitoring Requirements	The permittee shall monitor the following operating parameters for this storage tank: (a) The type of crude oil stored. (b) The throughput, on a daily basis.	Required monitoring data is maintained.	<input checked="" type="checkbox"/> Continuous <input type="checkbox"/> Intermittent
120 - TANK DC-16: 4,058,588 GAL EXT FTR.ROOF [25 Pa. Code §127.441] (Operating permit terms and conditions.)	Section D - IV. Recordkeeping Requirements	[Additional authority for this permit condition is also derived from 25 Pa. Code § 129.56(f)(3).] The permittee shall maintain records of the following operating parameters for each type of crude oil stored in this storage tank: (a) The type of crude oil stored. (b) The throughput, on a d...	Records of the referenced parameters are available electronically.	<input checked="" type="checkbox"/> Continuous <input type="checkbox"/> Intermittent
120 - TANK DC-16: 4,058,588 GAL EXT FTR.ROOF [25 Pa. Code §127.441]	Section D - IV. Recordkeeping Requirements	[Additional authority for this permit condition is also derived from 25 Pa. Code § 129.56(f)(3).] The permittee shall maintain records of all maintenance inspections for this storage tank, performed in accordance with	Inspection check logs are maintained onsite.	<input checked="" type="checkbox"/> Continuous <input type="checkbox"/> Intermittent

Citation	Permit Section	Terms & Conditions Contained in the Permit	Means of Determining Compliance Status	Compliance with Terms & Conditions was:
(Operating permit terms and conditions.)		Condition # 007(a) - (c), Section D (under Source ID 120), of this permit. These...		
120 - TANK DC-16: 4,058,588 GAL EXT FTR.ROOF [25 Pa. Code §127.441] (Operating permit terms and conditions.)	Section D - IV. Recordkeeping Requirements	The permittee shall maintain records of the VOC emissions from this storage tank on a monthly and 12-month rolling basis, calculated using Department-approved methods.	Records of VOC emissions are maintained as per permit requirement.	<input checked="" type="checkbox"/> Continuous <input type="checkbox"/> Intermittent
120 - TANK DC-16: 4,058,588 GAL EXT FTR.ROOF [25 Pa. Code §127.441] (Operating permit terms and conditions.)	Section D - VI. Work Practice Standards	[Additional authority for this permit condition is also derived from 25 Pa. Code § 129.56(a)(1).] The permittee shall ensure that the true vapor pressure of the crude oil stored in this storage tank is less than 11 psia (76 kPa) under actual storage conditions.	TVP is monitored using actual storage conditions.	<input checked="" type="checkbox"/> Continuous <input type="checkbox"/> Intermittent
120 - TANK DC-16: 4,058,588 GAL EXT FTR.ROOF [25 Pa. Code §127.441] (Operating permit terms and conditions.)	Section D - VI. Work Practice Standards	[Additional authority for this permit condition is also derived from 25 Pa. Code § 129.56(b)(1) - (5).] (a) The permittee shall ensure that the external floating roof of this storage tank is equipped with the following components and complies with the following requirements: (1) A primary sea...	Design verified through in-house engineering.	<input checked="" type="checkbox"/> Continuous <input type="checkbox"/> Intermittent
120 - TANK DC-16: 4,058,588 GAL EXT FTR.ROOF [25 Pa. Code §127.441] (Operating permit terms and conditions.)	Section D - VI. Work Practice Standards	[Additional authority for this permit condition is also derived from 25 Pa. Code § 129.56(f)(1) and (h).] The permittee shall perform the following maintenance inspections and repairs for this storage tank on an annual basis: (a) A visual check of the condition of the outside of the storage ta...	Tanks are visually checked on an annual basis.	<input checked="" type="checkbox"/> Continuous <input type="checkbox"/> Intermittent
120 - TANK DC-16: 4,058,588 GAL EXT FTR.ROOF [25 Pa. Code §127.441]	Section D - VI. Work Practice Standards	[Additional authority for this permit condition is also derived from 25 Pa. Code § 129.56(g).] (a) The permittee shall determine the maximum true vapor pressure of the crude oil as stored in this storage tank using a temperature that is representative of the average storage temperature for the hot...	Temperatures used to calculated max TVP are determined via the referenced method.	<input checked="" type="checkbox"/> Continuous <input type="checkbox"/> Intermittent

Citation	Permit Section	Terms & Conditions Contained in the Permit	Means of Determining Compliance Status	Compliance with Terms & Conditions was:
(Operating permit terms and conditions.)				
120 - TANK DC-16: 4,058,588 GAL EXT FTR.ROOF [25 Pa. Code §127.441] (Operating permit terms and conditions.)	Section D - VII. Additional Requirements	This source consists of an external floating roof, crude oil storage tank (no. DC-16) with a capacity of 4,058,588 gals (96,633 bbls).	Design verified through in house engineering	<input checked="" type="checkbox"/> Continuous <input type="checkbox"/> Intermittent
121 - TANK DC-17: 4,058,588 GAL EXT FTR.ROOF [25 Pa. Code §127.441] (Operating permit terms and conditions.)	Section D - III. Monitoring Requirements	The permittee shall monitor the following operating parameters for this storage tank: (a) The type of crude oil stored. (b) The throughput, on a daily basis.	Required monitoring data is maintained.	<input checked="" type="checkbox"/> Continuous <input type="checkbox"/> Intermittent
121 - TANK DC-17: 4,058,588 GAL EXT FTR.ROOF [25 Pa. Code §127.441] (Operating permit terms and conditions.)	Section D - IV. Recordkeeping Requirements	[Additional authority for this permit condition is also derived from 25 Pa. Code § 129.56(f)(3).] The permittee shall maintain records of the following operating parameters for each type of crude oil stored in this storage tank: (a) The type of crude oil stored. (b) The throughput, on a d...	Records of the referenced parameters are available electronically.	<input checked="" type="checkbox"/> Continuous <input type="checkbox"/> Intermittent
121 - TANK DC-17: 4,058,588 GAL EXT FTR.ROOF [25 Pa. Code §127.441] (Operating permit terms and conditions.)	Section D - IV. Recordkeeping Requirements	[Additional authority for this permit condition is also derived from 25 Pa. Code § 129.56(f)(3).] The permittee shall maintain records of all maintenance inspections for this storage tank, performed in accordance with Condition # 007(a) - (c), Section D (under Source ID 121), of this permit. These...	Inspection check logs are maintained onsite.	<input checked="" type="checkbox"/> Continuous <input type="checkbox"/> Intermittent
121 - TANK DC-17: 4,058,588 GAL EXT FTR.ROOF [25 Pa. Code §127.441]	Section D - IV. Recordkeeping Requirements	The permittee shall maintain records of the VOC emissions from this storage tank on a monthly and 12-month rolling basis, calculated using Department-approved methods.	Records of VOC emissions are maintained as per permit requirement.	<input checked="" type="checkbox"/> Continuous <input type="checkbox"/> Intermittent

Citation	Permit Section	Terms & Conditions Contained in the Permit	Means of Determining Compliance Status	Compliance with Terms & Conditions was:
(Operating permit terms and conditions.)				
121 - TANK DC-17: 4,058,588 GAL EXT FTR.ROOF [25 Pa. Code §127.441] (Operating permit terms and conditions.)	Section D - VI. Work Practice Standards	[Additional authority for this permit condition is also derived from 25 Pa. Code § 129.56(a)(1).] The permittee shall ensure that the true vapor pressure of the crude oil stored in this storage tank is less than 11 psia (76 kPa) under actual storage conditions.	TVP is monitored using actual storage conditions.	<input checked="" type="checkbox"/> Continuous <input type="checkbox"/> Intermittent
121 - TANK DC-17: 4,058,588 GAL EXT FTR.ROOF [25 Pa. Code §127.441] (Operating permit terms and conditions.)	Section D - VI. Work Practice Standards	[Additional authority for this permit condition is also derived from 25 Pa. Code § 129.56(b)(1) - (5).] (a) The permittee shall ensure that the external floating roof of this storage tank is equipped with the following components and complies with the following requirements: (1) A primary sea...	Design verified through in-house engineering.	<input checked="" type="checkbox"/> Continuous <input type="checkbox"/> Intermittent
121 - TANK DC-17: 4,058,588 GAL EXT FTR.ROOF [25 Pa. Code §127.441] (Operating permit terms and conditions.)	Section D - VI. Work Practice Standards	[Additional authority for this permit condition is also derived from 25 Pa. Code § 129.56(f)(1) and (h).] The permittee shall perform the following maintenance inspections and repairs for this storage tank on an annual basis: (a) A visual check of the condition of the outside of the storage ta...	Tanks are visually inspected on an annual basis	<input checked="" type="checkbox"/> Continuous <input type="checkbox"/> Intermittent
121 - TANK DC-17: 4,058,588 GAL EXT FTR.ROOF [25 Pa. Code §127.441] (Operating permit terms and conditions.)	Section D - VI. Work Practice Standards	[Additional authority for this permit condition is also derived from 25 Pa. Code § 129.56(g).] (a) The permittee shall determine the maximum true vapor pressure of the crude oil as stored in this storage tank using a temperature that is representative of the average storage temperature for the hot...	Temperatures used to calculated max TVP are determined via the referenced method.	<input checked="" type="checkbox"/> Continuous <input type="checkbox"/> Intermittent
121 - TANK DC-17: 4,058,588 GAL EXT FTR.ROOF [25 Pa. Code §127.441]	Section D - VII. Additional Requirements	This source consists of an external floating roof, crude oil storage tank (no. DC-17) with a capacity of 4,058,588 gals (96,633 bbls).	Design verified through in-house engineering	<input checked="" type="checkbox"/> Continuous <input type="checkbox"/> Intermittent

Citation	Permit Section	Terms & Conditions Contained in the Permit	Means of Determining Compliance Status	Compliance with Terms & Conditions was:
(Operating permit terms and conditions.)				
122 - TANK DC-18: 4,058,588 GAL EXT FTR.ROOF [25 Pa. Code §127.441] (Operating permit terms and conditions.)	Section D - III. Monitoring Requirements	The permittee shall monitor the following operating parameters for this storage tank: (a) The type of crude oil stored. (b) The throughput, on a daily basis.	Required monitoring data is maintained.	<input checked="" type="checkbox"/> Continuous <input type="checkbox"/> Intermittent
122 - TANK DC-18: 4,058,588 GAL EXT FTR.ROOF [25 Pa. Code §127.441] (Operating permit terms and conditions.)	Section D - IV. Recordkeeping Requirements	[Additional authority for this permit condition is also derived from 25 Pa. Code § 129.56(f)(3).] The permittee shall maintain records of the following operating parameters for each type of crude oil stored in this storage tank: (a) The type of crude oil stored. (b) The throughput, on a d...	Records of the referenced parameters are available electronically.	<input checked="" type="checkbox"/> Continuous <input type="checkbox"/> Intermittent
122 - TANK DC-18: 4,058,588 GAL EXT FTR.ROOF [25 Pa. Code §127.441] (Operating permit terms and conditions.)	Section D - IV. Recordkeeping Requirements	[Additional authority for this permit condition is also derived from 25 Pa. Code § 129.56(f)(3).] The permittee shall maintain records of all maintenance inspections for this storage tank, performed in accordance with Condition # 007(a) - (c), Section D (under Source ID 122), of this permit. These...	Inspection check logs are maintained onsite.	<input checked="" type="checkbox"/> Continuous <input type="checkbox"/> Intermittent
122 - TANK DC-18: 4,058,588 GAL EXT FTR.ROOF [25 Pa. Code §127.441] (Operating permit terms and conditions.)	Section D - IV. Recordkeeping Requirements	The permittee shall maintain records of the VOC emissions from this storage tank on a monthly and 12-month rolling basis, calculated using Department-approved methods.	Records of VOC emissions are maintained as per permit requirement.	<input checked="" type="checkbox"/> Continuous <input type="checkbox"/> Intermittent
122 - TANK DC-18: 4,058,588 GAL EXT FTR.ROOF [25 Pa. Code §127.441]	Section D - VI. Work Practice Standards	[Additional authority for this permit condition is also derived from 25 Pa. Code § 129.56(a)(1).] The permittee shall ensure that the true vapor pressure of the crude oil stored in this storage tank is less than 11 psia (76 kPa) under actual storage conditions.	TVP is monitored using actual storage conditions.	<input checked="" type="checkbox"/> Continuous <input type="checkbox"/> Intermittent

Citation	Permit Section	Terms & Conditions Contained in the Permit	Means of Determining Compliance Status	Compliance with Terms & Conditions was:
(Operating permit terms and conditions.)				
122 - TANK DC-18: 4,058,588 GAL EXT FTR.ROOF [25 Pa. Code §127.441] (Operating permit terms and conditions.)	Section D - VI. Work Practice Standards	[Additional authority for this permit condition is also derived from 25 Pa. Code § 129.56(b)(1) - (5).] (a) The permittee shall ensure that the external floating roof of this storage tank is equipped with the following components and complies with the following requirements: (1) A primary sea...	Design verified through in-house engineering.	<input checked="" type="checkbox"/> Continuous <input type="checkbox"/> Intermittent
122 - TANK DC-18: 4,058,588 GAL EXT FTR.ROOF [25 Pa. Code §127.441] (Operating permit terms and conditions.)	Section D - VI. Work Practice Standards	[Additional authority for this permit condition is also derived from 25 Pa. Code § 129.56(f)(1) and (h).] The permittee shall perform the following maintenance inspections and repairs for this storage tank on an annual basis: (a) A visual check of the condition of the outside of the storage ta...	Tanks are visually checked on a monthly basis.	<input checked="" type="checkbox"/> Continuous <input type="checkbox"/> Intermittent
122 - TANK DC-18: 4,058,588 GAL EXT FTR.ROOF [25 Pa. Code §127.441] (Operating permit terms and conditions.)	Section D - VI. Work Practice Standards	[Additional authority for this permit condition is also derived from 25 Pa. Code § 129.56(g).] (a) The permittee shall determine the maximum true vapor pressure of the crude oil as stored in this storage tank using a temperature that is representative of the average storage temperature for the hot...	Temperatures used to calculated max TVP are determined via the referenced method.	<input checked="" type="checkbox"/> Continuous <input type="checkbox"/> Intermittent
122 - TANK DC-18: 4,058,588 GAL EXT FTR.ROOF [25 Pa. Code §127.441] (Operating permit terms and conditions.)	Section D - VII. Additional Requirements	This source consists of an external floating roof, crude oil storage tank (no. DC-18) with a capacity of 4,058,588 gals (96,633 bbls).	Design verified through in-house engineering	<input checked="" type="checkbox"/> Continuous <input type="checkbox"/> Intermittent
123 - TANK DC-19: 4,058,588 GAL EXT FTR.ROOF [25 Pa. Code §127.441]	Section D - III. Monitoring Requirements	The permittee shall monitor the following operating parameters for this storage tank: (a) The type of crude oil stored. (b) The throughput, on a daily basis.	Required monitoring data is maintained.	<input checked="" type="checkbox"/> Continuous <input type="checkbox"/> Intermittent

Citation	Permit Section	Terms & Conditions Contained in the Permit	Means of Determining Compliance Status	Compliance with Terms & Conditions was:
(Operating permit terms and conditions.)				
123 - TANK DC-19: 4,058,588 GAL EXT FTR.ROOF [25 Pa. Code §127.441] (Operating permit terms and conditions.)	Section D - IV. Recordkeeping Requirements	[Additional authority for this permit condition is also derived from 25 Pa. Code § 129.56(f)(3).] The permittee shall maintain records of the following operating parameters for each type of crude oil stored in this storage tank: (a) The type of crude oil stored. (b) The throughput, on a d...	Records of the referenced parameters are available electronically.	<input checked="" type="checkbox"/> Continuous <input type="checkbox"/> Intermittent
123 - TANK DC-19: 4,058,588 GAL EXT FTR.ROOF [25 Pa. Code §127.441] (Operating permit terms and conditions.)	Section D - IV. Recordkeeping Requirements	[Additional authority for this permit condition is also derived from 25 Pa. Code § 129.56(f)(3).] The permittee shall maintain records of all maintenance inspections for this storage tank, performed in accordance with Condition # 007(a) - (c), Section D (under Source ID 123), of this permit. These...	Inspection check logs are maintained onsite.	<input checked="" type="checkbox"/> Continuous <input type="checkbox"/> Intermittent
123 - TANK DC-19: 4,058,588 GAL EXT FTR.ROOF [25 Pa. Code §127.441] (Operating permit terms and conditions.)	Section D - IV. Recordkeeping Requirements	The permittee shall maintain records of the VOC emissions from this storage tank on a monthly and 12-month rolling basis, calculated using Department-approved methods.	Records of VOC emissions are maintained as per permit requirement.	<input checked="" type="checkbox"/> Continuous <input type="checkbox"/> Intermittent
123 - TANK DC-19: 4,058,588 GAL EXT FTR.ROOF [25 Pa. Code §127.441] (Operating permit terms and conditions.)	Section D - VI. Work Practice Standards	[Additional authority for this permit condition is also derived from 25 Pa. Code § 129.56(a)(1).] The permittee shall ensure that the true vapor pressure of the crude oil stored in this storage tank is less than 11 psia (76 kPa) under actual storage conditions.	TVP is monitored using actual storage conditions.	<input checked="" type="checkbox"/> Continuous <input type="checkbox"/> Intermittent
123 - TANK DC-19: 4,058,588 GAL EXT FTR.ROOF [25 Pa. Code §127.441]	Section D - VI. Work Practice Standards	[Additional authority for this permit condition is also derived from 25 Pa. Code § 129.56(b)(1) - (5).] (a) The permittee shall ensure that the external floating roof of this storage tank is equipped with the following components and complies with the following requirements:	Design verified through in-house engineering.	<input checked="" type="checkbox"/> Continuous <input type="checkbox"/> Intermittent

Citation	Permit Section	Terms & Conditions Contained in the Permit	Means of Determining Compliance Status	Compliance with Terms & Conditions was:
(Operating permit terms and conditions.)		(1) A primary sea...		
123 - TANK DC-19: 4,058,588 GAL EXT FTR.ROOF [25 Pa. Code §127.441] (Operating permit terms and conditions.)	Section D - VI. Work Practice Standards	[Additional authority for this permit condition is also derived from 25 Pa. Code § 129.56(f)(1) and (h).] The permittee shall perform the following maintenance inspections and repairs for this storage tank on an annual basis: (a) A visual check of the condition of the outside of the storage ta...	Tanks are visually checked on an annual basis.	<input checked="" type="checkbox"/> Continuous <input type="checkbox"/> Intermittent
123 - TANK DC-19: 4,058,588 GAL EXT FTR.ROOF [25 Pa. Code §127.441] (Operating permit terms and conditions.)	Section D - VI. Work Practice Standards	[Additional authority for this permit condition is also derived from 25 Pa. Code § 129.56(g).] (a) The permittee shall determine the maximum true vapor pressure of the crude oil as stored in this storage tank using a temperature that is representative of the average storage temperature for the hot...	Temperatures used to calculated max TVP are determined via the referenced method.	<input checked="" type="checkbox"/> Continuous <input type="checkbox"/> Intermittent
123 - TANK DC-19: 4,058,588 GAL EXT FTR.ROOF [25 Pa. Code §127.441] (Operating permit terms and conditions.)	Section D - VII. Additional Requirements	This source consists of an external floating roof, crude oil storage tank (no. DC-19) with a capacity of 4,058,588 gals (96,633 bbls).	Design verified through in-house engineering	<input checked="" type="checkbox"/> Continuous <input type="checkbox"/> Intermittent
124 - TANK DC-20: 4,058,588 GAL EXT FTR.ROOF [25 Pa. Code §127.441] (Operating permit terms and conditions.)	Section D - III. Monitoring Requirements	The permittee shall monitor the following operating parameters for this storage tank: (a) The type of crude oil stored. (b) The throughput, on a daily basis.	Required monitoring data is maintained.	<input checked="" type="checkbox"/> Continuous <input type="checkbox"/> Intermittent
124 - TANK DC-20: 4,058,588 GAL EXT FTR.ROOF [25 Pa. Code §127.441]	Section D - IV. Recordkeeping Requirements	[Additional authority for this permit condition is also derived from 25 Pa. Code § 129.56(f)(3).] The permittee shall maintain records of the following operating parameters for each type of crude oil stored in this storage tank: (a) The type of crude oil stored.	Records of the referenced parameters are available electronically.	<input checked="" type="checkbox"/> Continuous <input type="checkbox"/> Intermittent

Citation	Permit Section	Terms & Conditions Contained in the Permit	Means of Determining Compliance Status	Compliance with Terms & Conditions was:
(Operating permit terms and conditions.)		(b) The throughput, on a d...		
124 - TANK DC-20: 4,058,588 GAL EXT FTR.ROOF [25 Pa. Code §127.441] (Operating permit terms and conditions.)	Section D - IV. Recordkeeping Requirements	[Additional authority for this permit condition is also derived from 25 Pa. Code § 129.56(f)(3).] The permittee shall maintain records of all maintenance inspections for this storage tank, performed in accordance with Condition # 007(a) - (c), Section D (under Source ID 124), of this permit. These...	Inspection check logs are maintained onsite.	<input checked="" type="checkbox"/> Continuous <input type="checkbox"/> Intermittent
124 - TANK DC-20: 4,058,588 GAL EXT FTR.ROOF [25 Pa. Code §127.441] (Operating permit terms and conditions.)	Section D - IV. Recordkeeping Requirements	The permittee shall maintain records of the VOC emissions from this storage tank on a monthly and 12-month rolling basis, calculated using Department-approved methods.	Records of VOC emissions are maintained as per permit requirement.	<input checked="" type="checkbox"/> Continuous <input type="checkbox"/> Intermittent
124 - TANK DC-20: 4,058,588 GAL EXT FTR.ROOF [25 Pa. Code §127.441] (Operating permit terms and conditions.)	Section D - VI. Work Practice Standards	[Additional authority for this permit condition is also derived from 25 Pa. Code § 129.56(a)(1).] The permittee shall ensure that the true vapor pressure of the crude oil stored in this storage tank is less than 11 psia (76 kPa) under actual storage conditions.	TVP is monitored using actual storage conditions.	<input checked="" type="checkbox"/> Continuous <input type="checkbox"/> Intermittent
124 - TANK DC-20: 4,058,588 GAL EXT FTR.ROOF [25 Pa. Code §127.441] (Operating permit terms and conditions.)	Section D - VI. Work Practice Standards	[Additional authority for this permit condition is also derived from 25 Pa. Code § 129.56(b)(1) - (5).] (a) The permittee shall ensure that the external floating roof of this storage tank is equipped with the following components and complies with the following requirements: (1) A primary sea...	Design verified through in-house engineering.	<input checked="" type="checkbox"/> Continuous <input type="checkbox"/> Intermittent
124 - TANK DC-20: 4,058,588 GAL EXT FTR.ROOF [25 Pa. Code §127.441]	Section D - VI. Work Practice Standards	[Additional authority for this permit condition is also derived from 25 Pa. Code § 129.56(f)(1) and (h).] The permittee shall perform the following maintenance inspections and repairs for this storage tank on an annual basis:	Tanks are visually checked on an annual basis.	<input checked="" type="checkbox"/> Continuous <input type="checkbox"/> Intermittent

Citation	Permit Section	Terms & Conditions Contained in the Permit	Means of Determining Compliance Status	Compliance with Terms & Conditions was:
(Operating permit terms and conditions.)		(a) A visual check of the condition of the outside of the storage ta...		
124 - TANK DC-20: 4,058,588 GAL EXT FTR.ROOF [25 Pa. Code §127.441] (Operating permit terms and conditions.)	Section D - VI. Work Practice Standards	[Additional authority for this permit condition is also derived from 25 Pa. Code § 129.56(g).] (a) The permittee shall determine the maximum true vapor pressure of the crude oil as stored in this storage tank using a temperature that is representative of the average storage temperature for the hot...	Temperatures used to calculated max TVP are determined via the referenced method.	<input checked="" type="checkbox"/> Continuous <input type="checkbox"/> Intermittent
124 - TANK DC-20: 4,058,588 GAL EXT FTR.ROOF [25 Pa. Code §127.441] (Operating permit terms and conditions.)	Section D - VII. Additional Requirements	This source consists of an external floating roof, crude oil storage tank (no. DC-20) with a capacity of 4,058,588 gals (96,633 bbls).	Design verified through in-house engineering	<input checked="" type="checkbox"/> Continuous <input type="checkbox"/> Intermittent
125 - TANK DC-21: 4,058,588 GAL EXT FTR.ROOF [25 Pa. Code §127.441] (Operating permit terms and conditions.)	Section D - III. Monitoring Requirements	The permittee shall monitor the following operating parameters for this storage tank: (a) The type of crude oil stored. (b) The throughput, on a daily basis.	Required monitoring data is maintained.	<input checked="" type="checkbox"/> Continuous <input type="checkbox"/> Intermittent
125 - TANK DC-21: 4,058,588 GAL EXT FTR.ROOF [25 Pa. Code §127.441] (Operating permit terms and conditions.)	Section D - IV. Recordkeeping Requirements	[Additional authority for this permit condition is also derived from 25 Pa. Code § 129.56(f)(3).] The permittee shall maintain records of the following operating parameters for each type of crude oil stored in this storage tank: (a) The type of crude oil stored. (b) The throughput, on a d...	Records of the referenced parameters are available electronically.	<input checked="" type="checkbox"/> Continuous <input type="checkbox"/> Intermittent
125 - TANK DC-21: 4,058,588 GAL EXT FTR.ROOF [25 Pa. Code §127.441]	Section D - IV. Recordkeeping Requirements	[Additional authority for this permit condition is also derived from 25 Pa. Code § 129.56(f)(3).] The permittee shall maintain records of all maintenance inspections for this storage tank, performed in accordance with	Inspection check logs are maintained onsite.	<input checked="" type="checkbox"/> Continuous <input type="checkbox"/> Intermittent

Citation	Permit Section	Terms & Conditions Contained in the Permit	Means of Determining Compliance Status	Compliance with Terms & Conditions was:
(Operating permit terms and conditions.)		Condition # 007(a) - (c), Section D (under Source ID 125), of this permit. These...		
125 - TANK DC-21: 4,058,588 GAL EXT FTR.ROOF [25 Pa. Code §127.441] (Operating permit terms and conditions.)	Section D - IV. Recordkeeping Requirements	The permittee shall maintain records of the VOC emissions from this storage tank on a monthly and 12-month rolling basis, calculated using Department-approved methods.	Records of VOC emissions are maintained as per permit requirement.	<input checked="" type="checkbox"/> Continuous <input type="checkbox"/> Intermittent
125 - TANK DC-21: 4,058,588 GAL EXT FTR.ROOF [25 Pa. Code §127.441] (Operating permit terms and conditions.)	Section D - VI. Work Practice Standards	[Additional authority for this permit condition is also derived from 25 Pa. Code § 129.56(a)(1).] The permittee shall ensure that the true vapor pressure of the crude oil stored in this storage tank is less than 11 psia (76 kPa) under actual storage conditions.	TVP is monitored using actual storage conditions.	<input checked="" type="checkbox"/> Continuous <input type="checkbox"/> Intermittent
125 - TANK DC-21: 4,058,588 GAL EXT FTR.ROOF [25 Pa. Code §127.441] (Operating permit terms and conditions.)	Section D - VI. Work Practice Standards	[Additional authority for this permit condition is also derived from 25 Pa. Code § 129.56(b)(1) - (5).] (a) The permittee shall ensure that the external floating roof of this storage tank is equipped with the following components and complies with the following requirements: (1) A primary sea...	Design verified through in-house engineering.	<input checked="" type="checkbox"/> Continuous <input type="checkbox"/> Intermittent
125 - TANK DC-21: 4,058,588 GAL EXT FTR.ROOF [25 Pa. Code §127.441] (Operating permit terms and conditions.)	Section D - VI. Work Practice Standards	[Additional authority for this permit condition is also derived from 25 Pa. Code § 129.56(f)(1) and (h).] The permittee shall perform the following maintenance inspections and repairs for this storage tank on an annual basis: (a) A visual check of the condition of the outside of the storage ta...	Tanks are visually checked on an annual basis.	<input checked="" type="checkbox"/> Continuous <input type="checkbox"/> Intermittent
125 - TANK DC-21: 4,058,588 GAL EXT FTR.ROOF [25 Pa. Code §127.441]	Section D - VI. Work Practice Standards	[Additional authority for this permit condition is also derived from 25 Pa. Code § 129.56(g).] (a) The permittee shall determine the maximum true vapor pressure of the crude oil as stored in this storage tank using a temperature that is representative of the average storage temperature for the hot...	Temperatures used to calculated max TVP are determined via the referenced method.	<input checked="" type="checkbox"/> Continuous <input type="checkbox"/> Intermittent

Citation	Permit Section	Terms & Conditions Contained in the Permit	Means of Determining Compliance Status	Compliance with Terms & Conditions was:
(Operating permit terms and conditions.)				
125 - TANK DC-21: 4,058,588 GAL EXT FTR.ROOF [25 Pa. Code §127.441] (Operating permit terms and conditions.)	Section D - VII. Additional Requirements	This source consists of an external floating roof, crude oil storage tank (no. DC-21) with a capacity of 4,058,588 gals (96,633 bbls).	Design verified through in-house engineering	<input checked="" type="checkbox"/> Continuous <input type="checkbox"/> Intermittent
126 - TANK DC-22: 4,058,588 GAL EXT FTR.ROOF [25 Pa. Code §127.441] (Operating permit terms and conditions.)	Section D - III. Monitoring Requirements	The permittee shall monitor the following operating parameters for this storage tank: (a) The type of crude oil stored. (b) The throughput, on a daily basis.	Required monitoring data is maintained.	<input checked="" type="checkbox"/> Continuous <input type="checkbox"/> Intermittent
126 - TANK DC-22: 4,058,588 GAL EXT FTR.ROOF [25 Pa. Code §127.441] (Operating permit terms and conditions.)	Section D - IV. Recordkeeping Requirements	[Additional authority for this permit condition is also derived from 25 Pa. Code § 129.56(f)(3).] The permittee shall maintain records of the following operating parameters for each type of crude oil stored in this storage tank: (a) The type of crude oil stored. (b) The throughput, on a d...	Records of the referenced parameters are available electronically.	<input checked="" type="checkbox"/> Continuous <input type="checkbox"/> Intermittent
126 - TANK DC-22: 4,058,588 GAL EXT FTR.ROOF [25 Pa. Code §127.441] (Operating permit terms and conditions.)	Section D - IV. Recordkeeping Requirements	[Additional authority for this permit condition is also derived from 25 Pa. Code § 129.56(f)(3).] The permittee shall maintain records of all maintenance inspections for this storage tank, performed in accordance with Condition # 007(a) - (c), Section D (under Source ID 126), of this permit. These...	Inspection check logs are maintained onsite.	<input checked="" type="checkbox"/> Continuous <input type="checkbox"/> Intermittent
126 - TANK DC-22: 4,058,588 GAL EXT FTR.ROOF [25 Pa. Code §127.441]	Section D - IV. Recordkeeping Requirements	The permittee shall maintain records of the VOC emissions from this storage tank on a monthly and 12-month rolling basis, calculated using Department-approved methods.	Records of VOC emissions are maintained as per permit requirement.	<input checked="" type="checkbox"/> Continuous <input type="checkbox"/> Intermittent

Citation	Permit Section	Terms & Conditions Contained in the Permit	Means of Determining Compliance Status	Compliance with Terms & Conditions was:
(Operating permit terms and conditions.)				
126 - TANK DC-22: 4,058,588 GAL EXT FTR.ROOF [25 Pa. Code §127.441] (Operating permit terms and conditions.)	Section D - VI. Work Practice Standards	[Additional authority for this permit condition is also derived from 25 Pa. Code § 129.56(a)(1).] The permittee shall ensure that the true vapor pressure of the crude oil stored in this storage tank is less than 11 psia (76 kPa) under actual storage conditions.	TVP is monitored using actual storage conditions.	<input checked="" type="checkbox"/> Continuous <input type="checkbox"/> Intermittent
126 - TANK DC-22: 4,058,588 GAL EXT FTR.ROOF [25 Pa. Code §127.441] (Operating permit terms and conditions.)	Section D - VI. Work Practice Standards	[Additional authority for this permit condition is also derived from 25 Pa. Code § 129.56(b)(1) - (5).] (a) The permittee shall ensure that the external floating roof of this storage tank is equipped with the following components and complies with the following requirements: (1) A primary sea...	Design verified through in-house engineering.	<input checked="" type="checkbox"/> Continuous <input type="checkbox"/> Intermittent
126 - TANK DC-22: 4,058,588 GAL EXT FTR.ROOF [25 Pa. Code §127.441] (Operating permit terms and conditions.)	Section D - VI. Work Practice Standards	[Additional authority for this permit condition is also derived from 25 Pa. Code § 129.56(f)(1) and (h).] The permittee shall perform the following maintenance inspections and repairs for this storage tank on an annual basis: (a) A visual check of the condition of the outside of the storage ta...	Tanks are visually checked on a annual basis.	<input checked="" type="checkbox"/> Continuous <input type="checkbox"/> Intermittent
126 - TANK DC-22: 4,058,588 GAL EXT FTR.ROOF [25 Pa. Code §127.441] (Operating permit terms and conditions.)	Section D - VI. Work Practice Standards	[Additional authority for this permit condition is also derived from 25 Pa. Code § 129.56(g).] (a) The permittee shall determine the maximum true vapor pressure of the crude oil as stored in this storage tank using a temperature that is representative of the average storage temperature for the hot...	Temperatures used to calculated max TVP are determined via the referenced method.	<input checked="" type="checkbox"/> Continuous <input type="checkbox"/> Intermittent
126 - TANK DC-22: 4,058,588 GAL EXT FTR.ROOF [25 Pa. Code §127.441]	Section D - VII. Additional Requirements	This source consists of an external floating roof, crude oil storage tank (no. DC-22) with a capacity of 4,058,588 gals (96,633 bbls).	Design verified through in-house engineering	<input checked="" type="checkbox"/> Continuous <input type="checkbox"/> Intermittent

Citation	Permit Section	Terms & Conditions Contained in the Permit	Means of Determining Compliance Status	Compliance with Terms & Conditions was:
(Operating permit terms and conditions.)				
127 - TANK DC-23: 4,058,588 GAL EXT FTR.ROOF [25 Pa. Code §127.441] (Operating permit terms and conditions.)	Section D - III. Monitoring Requirements	The permittee shall monitor the following operating parameters for this storage tank: (a) The type of crude oil stored. (b) The throughput, on a daily basis.	Required monitoring data is maintained.	<input checked="" type="checkbox"/> Continuous <input type="checkbox"/> Intermittent
127 - TANK DC-23: 4,058,588 GAL EXT FTR.ROOF [25 Pa. Code §127.441] (Operating permit terms and conditions.)	Section D - IV. Recordkeeping Requirements	[Additional authority for this permit condition is also derived from 25 Pa. Code §§ 127.443(b) and 129.56(f)(3).] The permittee shall maintain records of the following operating parameters for each type of crude oil stored in this storage tank: (a) The type of crude oil stored. (b) The th...	Records of the referenced parameters are available electronically.	<input checked="" type="checkbox"/> Continuous <input type="checkbox"/> Intermittent
127 - TANK DC-23: 4,058,588 GAL EXT FTR.ROOF [25 Pa. Code §127.441] (Operating permit terms and conditions.)	Section D - IV. Recordkeeping Requirements	[Additional authority for this permit condition is also derived from 25 Pa. Code §§ 127.443(b) and 129.56(f)(3).] The permittee shall maintain records of all maintenance inspections for this storage tank, performed in accordance with Condition # 007(a) - (c), Section D (under Source ID 127), of thi...	Inspection check logs are maintained onsite.	<input checked="" type="checkbox"/> Continuous <input type="checkbox"/> Intermittent
127 - TANK DC-23: 4,058,588 GAL EXT FTR.ROOF [25 Pa. Code §127.441] (Operating permit terms and conditions.)	Section D - IV. Recordkeeping Requirements	The permittee shall maintain records of the VOC emissions from this storage tank on a monthly and 12-month rolling basis, calculated using Department-approved methods.	Records of VOC emissions are maintained as per permit requirement.	<input checked="" type="checkbox"/> Continuous <input type="checkbox"/> Intermittent
127 - TANK DC-23: 4,058,588 GAL EXT FTR.ROOF [25 Pa. Code §127.441]	Section D - VI. Work Practice Standards	[Additional authority for this permit condition is also derived from 25 Pa. Code § 129.56(a)(1).] The permittee shall ensure that the true vapor pressure of the crude oil stored in this storage tank is less than 11 psia (76 kPa) under actual storage conditions.	TVP is monitored using actual storage conditions.	<input checked="" type="checkbox"/> Continuous <input type="checkbox"/> Intermittent

Citation	Permit Section	Terms & Conditions Contained in the Permit	Means of Determining Compliance Status	Compliance with Terms & Conditions was:
(Operating permit terms and conditions.)				
127 - TANK DC-23: 4,058,588 GAL EXT FTR.ROOF [25 Pa. Code §127.441] (Operating permit terms and conditions.)	Section D - VI. Work Practice Standards	[Additional authority for this permit condition is also derived from 25 Pa. Code §§ 127.443(b) and 129.56(b)(1) - (5).] (a) The permittee shall ensure that the external floating roof of this storage tank is equipped with the following components and complies with the following requirements: (1...	Design verified through in-house engineering.	<input checked="" type="checkbox"/> Continuous <input type="checkbox"/> Intermittent
127 - TANK DC-23: 4,058,588 GAL EXT FTR.ROOF [25 Pa. Code §127.441] (Operating permit terms and conditions.)	Section D - VI. Work Practice Standards	[Additional authority for this permit condition is also derived from 25 Pa. Code §§ 127.443(b) and 129.56(f)(1) and (h).] The permittee shall perform the following maintenance inspections and repairs for this storage tank on an annual basis: (a) A visual check of the condition of the outside o...	Tanks are visually checked on an annual basis	<input checked="" type="checkbox"/> Continuous <input type="checkbox"/> Intermittent
127 - TANK DC-23: 4,058,588 GAL EXT FTR.ROOF [25 Pa. Code §127.441] (Operating permit terms and conditions.)	Section D - VI. Work Practice Standards	[Additional authority for this permit condition is also derived from 25 Pa. Code § 129.56(g).] (a) The permittee shall determine the maximum true vapor pressure of the crude oil as stored in this storage tank using a temperature that is representative of the average storage temperature for the hot...	Temperatures used to calculated max TVP are determined via the referenced method.	<input checked="" type="checkbox"/> Continuous <input type="checkbox"/> Intermittent
127 - TANK DC-23: 4,058,588 GAL EXT FTR.ROOF [25 Pa. Code §127.441] (Operating permit terms and conditions.)	Section D - VII. Additional Requirements	This source consists of an external floating roof, crude oil storage tank (no. DC-23) with a capacity of 4,058,588 gals (96,633 bbls).	Design verified through in-house engineering	<input checked="" type="checkbox"/> Continuous <input type="checkbox"/> Intermittent
128 - TANK DC-24: 4,058,588 GAL EXT FTR.ROOF [25 Pa. Code §127.441]	Section D - III. Monitoring Requirements	The permittee shall monitor the following operating parameters for this storage tank: (a) The type of crude oil stored. (b) The throughput, on a daily basis.	Required monitoring data is maintained.	<input checked="" type="checkbox"/> Continuous <input type="checkbox"/> Intermittent

Citation	Permit Section	Terms & Conditions Contained in the Permit	Means of Determining Compliance Status	Compliance with Terms & Conditions was:
(Operating permit terms and conditions.)				
128 - TANK DC-24: 4,058,588 GAL EXT FTR.ROOF [25 Pa. Code §127.441] (Operating permit terms and conditions.)	Section D - IV. Recordkeeping Requirements	[Additional authority for this permit condition is also derived from 25 Pa. Code § 129.56(f)(3).] The permittee shall maintain records of the following operating parameters for each type of crude oil stored in this storage tank: (a) The type of crude oil stored. (b) The throughput, on a d...	Records of the referenced parameters are available electronically.	<input checked="" type="checkbox"/> Continuous <input type="checkbox"/> Intermittent
128 - TANK DC-24: 4,058,588 GAL EXT FTR.ROOF [25 Pa. Code §127.441] (Operating permit terms and conditions.)	Section D - IV. Recordkeeping Requirements	[Additional authority for this permit condition is also derived from 25 Pa. Code § 129.56(f)(3).] The permittee shall maintain records of all maintenance inspections for this storage tank, performed in accordance with Condition # 007(a) - (c), Section D (under Source ID 128), of this permit. These...	Inspection check logs are maintained onsite.	<input checked="" type="checkbox"/> Continuous <input type="checkbox"/> Intermittent
128 - TANK DC-24: 4,058,588 GAL EXT FTR.ROOF [25 Pa. Code §127.441] (Operating permit terms and conditions.)	Section D - IV. Recordkeeping Requirements	The permittee shall maintain records of the VOC emissions from this storage tank on a monthly and 12-month rolling basis, calculated using Department-approved methods.	Records of VOC emissions are maintained as per permit requirement.	<input checked="" type="checkbox"/> Continuous <input type="checkbox"/> Intermittent
128 - TANK DC-24: 4,058,588 GAL EXT FTR.ROOF [25 Pa. Code §127.441] (Operating permit terms and conditions.)	Section D - VI. Work Practice Standards	[Additional authority for this permit condition is also derived from 25 Pa. Code § 129.56(a)(1).] The permittee shall ensure that the true vapor pressure of the crude oil stored in this storage tank is less than 11 psia (76 kPa) under actual storage conditions.	TVP is monitored using actual storage conditions.	<input checked="" type="checkbox"/> Continuous <input type="checkbox"/> Intermittent
128 - TANK DC-24: 4,058,588 GAL EXT FTR.ROOF [25 Pa. Code §127.441]	Section D - VI. Work Practice Standards	[Additional authority for this permit condition is also derived from 25 Pa. Code § 129.56(b)(1) - (5).] (a) The permittee shall ensure that the external floating roof of this storage tank is equipped with the following components and complies with the following requirements:	Design verified through in-house engineering.	<input checked="" type="checkbox"/> Continuous <input type="checkbox"/> Intermittent

Citation	Permit Section	Terms & Conditions Contained in the Permit	Means of Determining Compliance Status	Compliance with Terms & Conditions was:
(Operating permit terms and conditions.)		(1) A primary sea...		
128 - TANK DC-24: 4,058,588 GAL EXT FTR.ROOF [25 Pa. Code §127.441] (Operating permit terms and conditions.)	Section D - VI. Work Practice Standards	[Additional authority for this permit condition is also derived from 25 Pa. Code § 129.56(f)(1) and (h).] The permittee shall perform the following maintenance inspections and repairs for this storage tank on an annual basis: (a) A visual check of the condition of the outside of the storage ta...	Tanks are visually checked on an annual basis.	<input checked="" type="checkbox"/> Continuous <input type="checkbox"/> Intermittent
128 - TANK DC-24: 4,058,588 GAL EXT FTR.ROOF [25 Pa. Code §127.441] (Operating permit terms and conditions.)	Section D - VI. Work Practice Standards	[Additional authority for this permit condition is also derived from 25 Pa. Code § 129.56(g).] (a) The permittee shall determine the maximum true vapor pressure of the crude oil as stored in this storage tank using a temperature that is representative of the average storage temperature for the hot...	Temperatures used to calculated max TVP are determined via the referenced method.	<input checked="" type="checkbox"/> Continuous <input type="checkbox"/> Intermittent
128 - TANK DC-24: 4,058,588 GAL EXT FTR.ROOF [25 Pa. Code §127.441] (Operating permit terms and conditions.)	Section D - VII. Additional Requirements	This source consists of an external floating roof, crude oil storage tank (no. DC-24) with a capacity of 4,058,588 gals (96,633 bbls).	Design verified through in-house engineering	<input checked="" type="checkbox"/> Continuous <input type="checkbox"/> Intermittent
131 - TANK DC-27: 4,058,588 GAL EXT FTR.ROOF [25 Pa. Code §127.441] (Operating permit terms and conditions.)	Section D - III. Monitoring Requirements	The permittee shall monitor the following operating parameters for this storage tank: (a) The type of crude oil stored. (b) The throughput, on a daily basis.	Required monitoring data is maintained.	<input checked="" type="checkbox"/> Continuous <input type="checkbox"/> Intermittent
131 - TANK DC-27: 4,058,588 GAL EXT FTR.ROOF [25 Pa. Code §127.441]	Section D - IV. Recordkeeping Requirements	[Additional authority for this permit condition is also derived from 25 Pa. Code § 129.56(f)(3).] The permittee shall maintain records of the following operating parameters for each type of crude oil stored in this storage tank: (a) The type of crude oil stored.	Records of the referenced parameters are available electronically.	<input checked="" type="checkbox"/> Continuous <input type="checkbox"/> Intermittent

Citation	Permit Section	Terms & Conditions Contained in the Permit	Means of Determining Compliance Status	Compliance with Terms & Conditions was:
(Operating permit terms and conditions.)		(b) The throughput, on a d...		
131 - TANK DC-27: 4,058,588 GAL EXT FTR.ROOF [25 Pa. Code §127.441] (Operating permit terms and conditions.)	Section D - IV. Recordkeeping Requirements	[Additional authority for this permit condition is also derived from 25 Pa. Code § 129.56(f)(3).] The permittee shall maintain records of all maintenance inspections for this storage tank, performed in accordance with Condition # 007(a) - (c), Section D (under Source ID 131), of this permit. These...	Inspection check logs are maintained onsite.	<input checked="" type="checkbox"/> Continuous <input type="checkbox"/> Intermittent
131 - TANK DC-27: 4,058,588 GAL EXT FTR.ROOF [25 Pa. Code §127.441] (Operating permit terms and conditions.)	Section D - IV. Recordkeeping Requirements	The permittee shall maintain records of the VOC emissions from this storage tank on a monthly and 12-month rolling basis, calculated using Department-approved methods.	Records of VOC emissions are maintained as per permit requirement.	<input checked="" type="checkbox"/> Continuous <input type="checkbox"/> Intermittent
131 - TANK DC-27: 4,058,588 GAL EXT FTR.ROOF [25 Pa. Code §127.441] (Operating permit terms and conditions.)	Section D - VI. Work Practice Standards	[Additional authority for this permit condition is also derived from 25 Pa. Code § 129.56(a)(1).] The permittee shall ensure that the true vapor pressure of the crude oil stored in this storage tank is less than 11 psia (76 kPa) under actual storage conditions.	TVP is monitored using actual storage conditions.	<input checked="" type="checkbox"/> Continuous <input type="checkbox"/> Intermittent
131 - TANK DC-27: 4,058,588 GAL EXT FTR.ROOF [25 Pa. Code §127.441] (Operating permit terms and conditions.)	Section D - VI. Work Practice Standards	[Additional authority for this permit condition is also derived from 25 Pa. Code § 129.56(b)(1) - (5).] (a) The permittee shall ensure that the external floating roof of this storage tank is equipped with the following components and complies with the following requirements: (1) A primary sea...	Design verified through in-house engineering.	<input checked="" type="checkbox"/> Continuous <input type="checkbox"/> Intermittent
131 - TANK DC-27: 4,058,588 GAL EXT FTR.ROOF [25 Pa. Code §127.441]	Section D - VI. Work Practice Standards	[Additional authority for this permit condition is also derived from 25 Pa. Code § 129.56(f)(1) and (h).] The permittee shall perform the following maintenance inspections and repairs for this storage tank on an annual basis:	Tanks are visually checked on a annual basis	<input checked="" type="checkbox"/> Continuous <input type="checkbox"/> Intermittent

Citation	Permit Section	Terms & Conditions Contained in the Permit	Means of Determining Compliance Status	Compliance with Terms & Conditions was:
(Operating permit terms and conditions.)		(a) A visual check of the condition of the outside of the storage ta...		
131 - TANK DC-27: 4,058,588 GAL EXT FTR.ROOF [25 Pa. Code §127.441] (Operating permit terms and conditions.)	Section D - VI. Work Practice Standards	[Additional authority for this permit condition is also derived from 25 Pa. Code § 129.56(g).] (a) The permittee shall determine the maximum true vapor pressure of the crude oil as stored in this storage tank using a temperature that is representative of the average storage temperature for the hot...	Temperatures used to calculated max TVP are determined via the referenced method.	<input checked="" type="checkbox"/> Continuous <input type="checkbox"/> Intermittent
131 - TANK DC-27: 4,058,588 GAL EXT FTR.ROOF [25 Pa. Code §127.441] (Operating permit terms and conditions.)	Section D - VII. Additional Requirements	This source consists of an external floating roof, crude oil storage tank (no. DC-27) with a capacity of 4,058,588 gals (96,633 bbls).	Design verified through in-house engineering	<input checked="" type="checkbox"/> Continuous <input type="checkbox"/> Intermittent
132 - TANK DC-28: 4,058,588 GAL EXT FTR.ROOF [25 Pa. Code §127.441] (Operating permit terms and conditions.)	Section D - III. Monitoring Requirements	The permittee shall monitor the following operating parameters for this storage tank: (a) The type of crude oil stored. (b) The throughput, on a daily basis.	Required monitoring data is maintained.	<input checked="" type="checkbox"/> Continuous <input type="checkbox"/> Intermittent
132 - TANK DC-28: 4,058,588 GAL EXT FTR.ROOF [25 Pa. Code §127.441] (Operating permit terms and conditions.)	Section D - IV. Recordkeeping Requirements	[Additional authority for this permit condition is also derived from 25 Pa. Code § 129.56(f)(3).] The permittee shall maintain records of the following operating parameters for each type of crude oil stored in this storage tank: (a) The type of crude oil stored. (b) The throughput, on a d...	Records of the referenced parameters are available electronically.	<input checked="" type="checkbox"/> Continuous <input type="checkbox"/> Intermittent
132 - TANK DC-28: 4,058,588 GAL EXT FTR.ROOF [25 Pa. Code §127.441]	Section D - IV. Recordkeeping Requirements	[Additional authority for this permit condition is also derived from 25 Pa. Code § 129.56(f)(3).] The permittee shall maintain records of all maintenance inspections for this storage tank, performed in accordance with	Inspection check logs are maintained onsite.	<input checked="" type="checkbox"/> Continuous <input type="checkbox"/> Intermittent

Citation	Permit Section	Terms & Conditions Contained in the Permit	Means of Determining Compliance Status	Compliance with Terms & Conditions was:
(Operating permit terms and conditions.)		Condition # 007(a) - (c), Section D (under Source ID 132), of this permit. These...		
132 - TANK DC-28: 4,058,588 GAL EXT FTR.ROOF [25 Pa. Code §127.441] (Operating permit terms and conditions.)	Section D - IV. Recordkeeping Requirements	The permittee shall maintain records of the VOC emissions from this storage tank on a monthly and 12-month rolling basis, calculated using Department-approved methods.	Records of VOC emissions are maintained as per permit requirement.	<input checked="" type="checkbox"/> Continuous <input type="checkbox"/> Intermittent
132 - TANK DC-28: 4,058,588 GAL EXT FTR.ROOF [25 Pa. Code §127.441] (Operating permit terms and conditions.)	Section D - VI. Work Practice Standards	[Additional authority for this permit condition is also derived from 25 Pa. Code § 129.56(a)(1).] The permittee shall ensure that the true vapor pressure of the crude oil stored in this storage tank is less than 11 psia (76 kPa) under actual storage conditions.	TVP is monitored using actual storage conditions.	<input checked="" type="checkbox"/> Continuous <input type="checkbox"/> Intermittent
132 - TANK DC-28: 4,058,588 GAL EXT FTR.ROOF [25 Pa. Code §127.441] (Operating permit terms and conditions.)	Section D - VI. Work Practice Standards	[Additional authority for this permit condition is also derived from 25 Pa. Code § 129.56(b)(1) - (5).] (a) The permittee shall ensure that the external floating roof of this storage tank is equipped with the following components and complies with the following requirements: (1) A primary sea...	Design verified through in-house engineering.	<input checked="" type="checkbox"/> Continuous <input type="checkbox"/> Intermittent
132 - TANK DC-28: 4,058,588 GAL EXT FTR.ROOF [25 Pa. Code §127.441] (Operating permit terms and conditions.)	Section D - VI. Work Practice Standards	[Additional authority for this permit condition is also derived from 25 Pa. Code § 129.56(f)(1) and (h).] The permittee shall perform the following maintenance inspections and repairs for this storage tank on an annual basis: (a) A visual check of the condition of the outside of the storage ta...	Tanks are visually checked on an annual basis.	<input checked="" type="checkbox"/> Continuous <input type="checkbox"/> Intermittent
132 - TANK DC-28: 4,058,588 GAL EXT FTR.ROOF [25 Pa. Code §127.441]	Section D - VI. Work Practice Standards	[Additional authority for this permit condition is also derived from 25 Pa. Code § 129.56(g).] (a) The permittee shall determine the maximum true vapor pressure of the crude oil as stored in this storage tank using a temperature that is representative of the average storage temperature for the hot...	Temperatures used to calculated max TVP are determined via the referenced method.	<input checked="" type="checkbox"/> Continuous <input type="checkbox"/> Intermittent

Citation	Permit Section	Terms & Conditions Contained in the Permit	Means of Determining Compliance Status	Compliance with Terms & Conditions was:
(Operating permit terms and conditions.)				
132 - TANK DC-28: 4,058,588 GAL EXT FTR.ROOF [25 Pa. Code §127.441] (Operating permit terms and conditions.)	Section D - VII. Additional Requirements	This source consists of an external floating roof, crude oil storage tank (no. DC-28) with a capacity of 4,058,588 gals (96,633 bbls).	Design verified through in-house engineering	<input checked="" type="checkbox"/> Continuous <input type="checkbox"/> Intermittent
135 - TANK DC-31: 4,058,588 GAL EXT FTR.ROOF [25 Pa. Code §127.441] (Operating permit terms and conditions.)	Section D - III. Monitoring Requirements	The permittee shall monitor the following operating parameters for this storage tank: (a) The type of crude oil stored. (b) The throughput, on a daily basis.	Required monitoring data is maintained.	<input checked="" type="checkbox"/> Continuous <input type="checkbox"/> Intermittent
135 - TANK DC-31: 4,058,588 GAL EXT FTR.ROOF [25 Pa. Code §127.441] (Operating permit terms and conditions.)	Section D - IV. Recordkeeping Requirements	[Additional authority for this permit condition is also derived from 25 Pa. Code § 129.56(f)(3).] The permittee shall maintain records of the following operating parameters for each type of crude oil stored in this storage tank: (a) The type of crude oil stored. (b) The throughput, on a d...	Records of the referenced parameters are available electronically.	<input checked="" type="checkbox"/> Continuous <input type="checkbox"/> Intermittent
135 - TANK DC-31: 4,058,588 GAL EXT FTR.ROOF [25 Pa. Code §127.441] (Operating permit terms and conditions.)	Section D - IV. Recordkeeping Requirements	[Additional authority for this permit condition is also derived from 25 Pa. Code § 129.56(f)(3).] The permittee shall maintain records of all maintenance inspections for this storage tank, performed in accordance with Condition # 007(a) - (c), Section D (under Source ID 135), of this permit. These...	Inspection check logs are maintained onsite.	<input checked="" type="checkbox"/> Continuous <input type="checkbox"/> Intermittent
135 - TANK DC-31: 4,058,588 GAL EXT FTR.ROOF [25 Pa. Code §127.441]	Section D - IV. Recordkeeping Requirements	The permittee shall maintain records of the VOC emissions from this storage tank on a monthly and 12-month rolling basis, calculated using Department-approved methods.	Records of VOC emissions are maintained as per permit requirement.	<input checked="" type="checkbox"/> Continuous <input type="checkbox"/> Intermittent

Citation	Permit Section	Terms & Conditions Contained in the Permit	Means of Determining Compliance Status	Compliance with Terms & Conditions was:
(Operating permit terms and conditions.)				
135 - TANK DC-31: 4,058,588 GAL EXT FTR.ROOF [25 Pa. Code §127.441] (Operating permit terms and conditions.)	Section D - VI. Work Practice Standards	[Additional authority for this permit condition is also derived from 25 Pa. Code § 129.56(a)(1).] The permittee shall ensure that the true vapor pressure of the crude oil stored in this storage tank is less than 11 psia (76 kPa) under actual storage conditions.	TVP is monitored using actual storage conditions.	<input checked="" type="checkbox"/> Continuous <input type="checkbox"/> Intermittent
135 - TANK DC-31: 4,058,588 GAL EXT FTR.ROOF [25 Pa. Code §127.441] (Operating permit terms and conditions.)	Section D - VI. Work Practice Standards	[Additional authority for this permit condition is also derived from 25 Pa. Code § 129.56(b)(1) - (5).] (a) The permittee shall ensure that the external floating roof of this storage tank is equipped with the following components and complies with the following requirements: (1) A primary sea...	Design verified through in-house engineering.	<input checked="" type="checkbox"/> Continuous <input type="checkbox"/> Intermittent
135 - TANK DC-31: 4,058,588 GAL EXT FTR.ROOF [25 Pa. Code §127.441] (Operating permit terms and conditions.)	Section D - VI. Work Practice Standards	[Additional authority for this permit condition is also derived from 25 Pa. Code § 129.56(f)(1) and (h).] The permittee shall perform the following maintenance inspections and repairs for this storage tank on an annual basis: (a) A visual check of the condition of the outside of the storage ta...	Tanks are visually checked on an annual basis.	<input checked="" type="checkbox"/> Continuous <input type="checkbox"/> Intermittent
135 - TANK DC-31: 4,058,588 GAL EXT FTR.ROOF [25 Pa. Code §127.441] (Operating permit terms and conditions.)	Section D - VI. Work Practice Standards	[Additional authority for this permit condition is also derived from 25 Pa. Code § 129.56(g).] (a) The permittee shall determine the maximum true vapor pressure of the crude oil as stored in this storage tank using a temperature that is representative of the average storage temperature for the hot...	Temperatures used to calculated max TVP are determined via the referenced method.	<input checked="" type="checkbox"/> Continuous <input type="checkbox"/> Intermittent
135 - TANK DC-31: 4,058,588 GAL EXT FTR.ROOF [25 Pa. Code §127.441]	Section D - VII. Additional Requirements	This source consists of an external floating roof, crude oil storage tank (no. DC-31) with a capacity of 4,058,588 gals (96,633 bbls).	Temperatures used to calculated max TVP are determined via the referenced method.	<input checked="" type="checkbox"/> Continuous <input type="checkbox"/> Intermittent

Citation	Permit Section	Terms & Conditions Contained in the Permit	Means of Determining Compliance Status	Compliance with Terms & Conditions was:
(Operating permit terms and conditions.)				
138 - WASTEWATER SEPARATOR DC-4 [25 Pa. Code §127.441] (Operating permit terms and conditions.)	Section D - I. Restrictions - Emission Restriction(s)	[Additional authority for this permit condition is also derived from 25 Pa. Code §§ 127.443(b) and 129.91 - 129.95.] The permittee shall ensure that emission into the outdoor atmosphere of VOCs from this wastewater separator occurs in such a manner that the rate of the emission does not exceed 10 t...	Emissions are calculated to ensure VOCs do not exceed permit requirements	<input checked="" type="checkbox"/> Continuous <input type="checkbox"/> Intermittent
138 - WASTEWATER SEPARATOR DC-4 [25 Pa. Code §127.441] (Operating permit terms and conditions.)	Section D - III. Monitoring Requirements	[Additional authority for this permit condition is also derived from 25 Pa. Code §§ 129.91 - 129.95.] The permittee shall monitor the following operating parameters for this wastewater separator: (a) The type(s) of volatile petroleum liquid(s) stored. (b) The throughput, on a daily basis.	Referenced parameters are monitored	<input checked="" type="checkbox"/> Continuous <input type="checkbox"/> Intermittent
138 - WASTEWATER SEPARATOR DC-4 [25 Pa. Code §127.441] (Operating permit terms and conditions.)	Section D - IV. Recordkeeping Requirements	[Additional authority for this permit condition is also derived from 25 Pa. Code §§ 129.91 - 129.95.] The permittee shall maintain records of the following operating parameters for each type of volatile petroleum liquid stored in this wastewater separator: (a) The type of volatile petroleum li...	Records of the referenced parameters are maintained	<input checked="" type="checkbox"/> Continuous <input type="checkbox"/> Intermittent
138 - WASTEWATER SEPARATOR DC-4 [25 Pa. Code §127.441] (Operating permit terms and conditions.)	Section D - IV. Recordkeeping Requirements	The permittee shall maintain records of the VOC emissions from this wastewater separator on a monthly and 12-month rolling basis, calculated using Department-approved methods.	VOC emissions are calculated and records are maintained	<input checked="" type="checkbox"/> Continuous <input type="checkbox"/> Intermittent
138 - WASTEWATER SEPARATOR DC-4 [25 Pa. Code §127.441]	Section D - V. Reporting Requirements	The permittee shall submit to the Department, in writing, a report indicating any exceedance of the emission restriction specified in Condition # 001, Section D (under Source ID 138), of this permit, for this wastewater separator, within thirty (30) days after the exceedance.	Exceedences are reported in the referenced timeframe when necessary	<input checked="" type="checkbox"/> Continuous <input type="checkbox"/> Intermittent

Citation	Permit Section	Terms & Conditions Contained in the Permit	Means of Determining Compliance Status	Compliance with Terms & Conditions was:
(Operating permit terms and conditions.)				
138 - WASTEWATER SEPARATOR DC-4 [25 Pa. Code §127.441] (Operating permit terms and conditions.)	Section D - VI. Work Practice Standards	[Additional authority for this permit condition is also derived from 25 Pa. Code §§ 129.91 - 129.95.] The permittee shall ensure that the components of this wastewater separator are screened as part of the Department-approved LDAR program.	Operations personnel conduct LDAR inspections at this source	<input checked="" type="checkbox"/> Continuous <input type="checkbox"/> Intermittent
138 - WASTEWATER SEPARATOR DC-4 [25 Pa. Code §127.441] (Operating permit terms and conditions.)	Section D - VI. Work Practice Standards	(a) The permittee shall determine the maximum true vapor pressure of the volatile petroleum liquid as stored in this wastewater separator using a temperature that is representative of the average storage temperature for the hottest month of the year in which the storage takes place. (b) The permi...	TVP is calculated using the referenced methods	<input checked="" type="checkbox"/> Continuous <input type="checkbox"/> Intermittent
138 - WASTEWATER SEPARATOR DC-4 [25 Pa. Code §127.441] (Operating permit terms and conditions.)	Section D - VII. Additional Requirements	This source consists of a wastewater separator (no. DC-4) used to remove rainwater from the crude oil storage tanks (Source IDs 108 - 135 and 139 - 141) and route separated waste oil to the waste oil storage tank (Source ID 143).	Design verified through inhouse inspection	<input checked="" type="checkbox"/> Continuous <input type="checkbox"/> Intermittent
139 - TANK DC-9: 4,058,588 GAL EXT FTR.ROOF [25 Pa. Code §127.441] (Operating permit terms and conditions.)	Section D - III. Monitoring Requirements	The permittee shall monitor the following operating parameters for this storage tank: (a) The type of crude oil stored. (b) The throughput, on a daily basis.	Required monitoring data is maintained.	<input checked="" type="checkbox"/> Continuous <input type="checkbox"/> Intermittent
139 - TANK DC-9: 4,058,588 GAL EXT FTR.ROOF [25 Pa. Code §127.441]	Section D - IV. Recordkeeping Requirements	[Additional authority for this permit condition is also derived from 25 Pa. Code § 129.56(f)(3).] The permittee shall maintain records of the following operating parameters for each type of crude oil stored in this storage tank: (a) The type of crude oil stored.	Records of the referenced parameters are available electronically.	<input checked="" type="checkbox"/> Continuous <input type="checkbox"/> Intermittent

Citation	Permit Section	Terms & Conditions Contained in the Permit	Means of Determining Compliance Status	Compliance with Terms & Conditions was:
(Operating permit terms and conditions.)		(b) The throughput, on a d...		
139 - TANK DC-9: 4,058,588 GAL EXT FTR.ROOF [25 Pa. Code §127.441] (Operating permit terms and conditions.)	Section D - IV. Recordkeeping Requirements	[Additional authority for this permit condition is also derived from 25 Pa. Code § 129.56(f)(3).] The permittee shall maintain records of all maintenance inspections for this storage tank, performed in accordance with Condition # 007(a) - (c), Section D (under Source ID 139), of this permit. These...	Inspection check logs are maintained onsite.	<input checked="" type="checkbox"/> Continuous <input type="checkbox"/> Intermittent
139 - TANK DC-9: 4,058,588 GAL EXT FTR.ROOF [25 Pa. Code §127.441] (Operating permit terms and conditions.)	Section D - IV. Recordkeeping Requirements	The permittee shall maintain records of the VOC emissions from this storage tank on a monthly and 12-month rolling basis, calculated using Department-approved methods.	Records of VOC emissions are maintained as per permit requirement.	<input checked="" type="checkbox"/> Continuous <input type="checkbox"/> Intermittent
139 - TANK DC-9: 4,058,588 GAL EXT FTR.ROOF [25 Pa. Code §127.441] (Operating permit terms and conditions.)	Section D - VI. Work Practice Standards	[Additional authority for this permit condition is also derived from 25 Pa. Code § 129.56(a)(1).] The permittee shall ensure that the true vapor pressure of the crude oil stored in this storage tank is less than 11 psia (76 kPa) under actual storage conditions.	TVP is monitored using actual storage conditions.	<input checked="" type="checkbox"/> Continuous <input type="checkbox"/> Intermittent
139 - TANK DC-9: 4,058,588 GAL EXT FTR.ROOF [25 Pa. Code §127.441] (Operating permit terms and conditions.)	Section D - VI. Work Practice Standards	[Additional authority for this permit condition is also derived from 25 Pa. Code § 129.56(b)(1) - (5).] (a) The permittee shall ensure that the external floating roof of this storage tank is equipped with the following components and complies with the following requirements: (1) A primary sea...	Design verified through in-house engineering.	<input checked="" type="checkbox"/> Continuous <input type="checkbox"/> Intermittent
139 - TANK DC-9: 4,058,588 GAL EXT FTR.ROOF [25 Pa. Code §127.441]	Section D - VI. Work Practice Standards	[Additional authority for this permit condition is also derived from 25 Pa. Code § 129.56(f)(1) and (h).] The permittee shall perform the following maintenance inspections and repairs for this storage tank on an annual basis:	Tanks are visually checked on an annual basis.	<input checked="" type="checkbox"/> Continuous <input type="checkbox"/> Intermittent

Citation	Permit Section	Terms & Conditions Contained in the Permit	Means of Determining Compliance Status	Compliance with Terms & Conditions was:
(Operating permit terms and conditions.)		(a) A visual check of the condition of the outside of the storage ta...		
139 - TANK DC-9: 4,058,588 GAL EXT FTR.ROOF [25 Pa. Code §127.441] (Operating permit terms and conditions.)	Section D - VI. Work Practice Standards	[Additional authority for this permit condition is also derived from 25 Pa. Code § 129.56(g).] (a) The permittee shall determine the maximum true vapor pressure of the crude oil as stored in this storage tank using a temperature that is representative of the average storage temperature for the hot...	Temperatures used to calculated max TVP are determined via the referenced method.	<input checked="" type="checkbox"/> Continuous <input type="checkbox"/> Intermittent
139 - TANK DC-9: 4,058,588 GAL EXT FTR.ROOF [25 Pa. Code §127.441] (Operating permit terms and conditions.)	Section D - VII. Additional Requirements	This source consists of an external floating roof, crude oil storage tank (no. DC-9) with a capacity of 4,058,588 gals (96,633 bbls).	Design verified through in-house engineering	<input checked="" type="checkbox"/> Continuous <input type="checkbox"/> Intermittent
140 - TANK DC-34: 11,870,431 GAL EXT FTR.ROOF [25 Pa. Code §127.441] (Operating permit terms and conditions.)	Section D - III. Monitoring Requirements	The permittee shall monitor the following operating parameters for this storage tank: (a) The type of crude oil stored. (b) The throughput, on a daily basis.	Required monitoring data is maintained.	<input checked="" type="checkbox"/> Continuous <input type="checkbox"/> Intermittent
140 - TANK DC-34: 11,870,431 GAL EXT FTR.ROOF [25 Pa. Code §127.441] (Operating permit terms and conditions.)	Section D - IV. Recordkeeping Requirements	[Additional authority for this permit condition is also derived from 40 C.F.R. § 60.115a(a) and 25 Pa. Code § 129.56(f)(3).] The permittee shall maintain records of the following operating parameters for each type of crude oil stored in this storage tank: (a) The type of crude oil stored. ...	Records of the referenced parameters are available electronically.	<input checked="" type="checkbox"/> Continuous <input type="checkbox"/> Intermittent
140 - TANK DC-34: 11,870,431 GAL EXT FTR.ROOF [25 Pa. Code §127.441]	Section D - IV. Recordkeeping Requirements	[Additional authority for this permit condition is also derived from 40 C.F.R. § 60.113a(a)(1)(i)(D) and 25 Pa. Code § 129.56(f)(3).]	Inspection check logs are maintained onsite.	<input checked="" type="checkbox"/> Continuous <input type="checkbox"/> Intermittent

Citation	Permit Section	Terms & Conditions Contained in the Permit	Means of Determining Compliance Status	Compliance with Terms & Conditions was:
(Operating permit terms and conditions.)		The permittee shall maintain records of all maintenance inspections for this storage tank, performed in accordance with Condition # 009(a) - (c), Section D (under So...		
140 - TANK DC-34: 11,870,431 GAL EXT FTR.ROOF [25 Pa. Code §127.441] (Operating permit terms and conditions.)	Section D - IV. Recordkeeping Requirements	The permittee shall maintain records of the VOC emissions from this storage tank on a monthly and 12-month rolling basis, calculated using Department-approved methods.	Records of VOC emissions are maintained as per permit requirement.	<input checked="" type="checkbox"/> Continuous <input type="checkbox"/> Intermittent
140 - TANK DC-34: 11,870,431 GAL EXT FTR.ROOF [25 Pa. Code §127.441] (Operating permit terms and conditions.)	Section D - V. Reporting Requirements	[Additional authority for this permit condition is also derived from 40 C.F.R. § 60.113a(a)(1)(i)(E).] The permittee shall submit to the Department, in writing, a report indicating any exceedance(s) of the primary and secondary seal gap requirements for this storage tank, as specified in Condition ...	Deficiencies with tank seals are reported to DEP	<input checked="" type="checkbox"/> Continuous <input type="checkbox"/> Intermittent
140 - TANK DC-34: 11,870,431 GAL EXT FTR.ROOF [25 Pa. Code §127.441] (Operating permit terms and conditions.)	Section D - VI. Work Practice Standards	[Additional authority for this permit condition is also derived from 40 C.F.R. § 60.112a(a) and 25 Pa. Code § 129.56(a)(1).] The permittee shall ensure that the true vapor pressure of the crude oil stored in this storage tank is less than 11 psia (76 kPa) under actual storage conditions.	Design verified through in-house engineering.	<input checked="" type="checkbox"/> Continuous <input type="checkbox"/> Intermittent
140 - TANK DC-34: 11,870,431 GAL EXT FTR.ROOF [25 Pa. Code §127.441] (Operating permit terms and conditions.)	Section D - VI. Work Practice Standards	[Additional authority for this permit condition is also derived from 40 C.F.R. § 60.112a(a)(1)(i) - (iv) and 25 Pa. Code § 129.56(b)(1) - (5).] The permittee shall ensure that the external floating roof of this storage tank consists of either a pontoon-type or double-deck-type cover that floats on ...	Design verified through in-house engineering	<input checked="" type="checkbox"/> Continuous <input type="checkbox"/> Intermittent
140 - TANK DC-34: 11,870,431 GAL EXT FTR.ROOF [25 Pa. Code §127.441]	Section D - VI. Work Practice Standards	[Additional authority for this permit condition is also derived from 40 C.F.R. § 60.113a(a)(1)(i)(A) - (C) and (ii) - (iv).] The permittee shall perform gap measurements of the primary and secondary seals of the external floating roof of this storage tank to determine compliance with Condition # 00...	Seal gap inspection conducted 5 days prior to 30 day notification.	<input type="checkbox"/> Continuous <input checked="" type="checkbox"/> Intermittent

Citation	Permit Section	Terms & Conditions Contained in the Permit	Means of Determining Compliance Status	Compliance with Terms & Conditions was:
(Operating permit terms and conditions.)				
140 - TANK DC-34: 11,870,431 GAL EXT FTR.ROOF [25 Pa. Code §127.441] (Operating permit terms and conditions.)	Section D - VI. Work Practice Standards	[Additional authority for this permit condition is also derived from 25 Pa. Code § 129.56(f)(1) and (h).] The permittee shall perform the following maintenance inspections and repairs for this storage tank on an annual basis: (a) A visual check of the condition of the outside of the storage ta...	Visual inspections are conducted annually	<input checked="" type="checkbox"/> Continuous <input type="checkbox"/> Intermittent
140 - TANK DC-34: 11,870,431 GAL EXT FTR.ROOF [25 Pa. Code §127.441] (Operating permit terms and conditions.)	Section D - VI. Work Practice Standards	[Additional authority for this permit condition is also derived from 40 C.F.R. § 60.115a(a) - (c) and 25 Pa. Code § 129.56(g).] (a) Except as specified in (b), below, the permittee shall determine the maximum true vapor pressure of the crude oil as stored using a temperature that is representative...	TVP is determined through the referenced methods	<input checked="" type="checkbox"/> Continuous <input type="checkbox"/> Intermittent
140 - TANK DC-34: 11,870,431 GAL EXT FTR.ROOF [25 Pa. Code §127.441] (Operating permit terms and conditions.)	Section D - VII. Additional Requirements	This source consists of an external floating roof, crude oil storage tank (no. DC-34) with a capacity of 11,870,431 gals (282,629 bbls).	Design verified through in-house engineering	<input checked="" type="checkbox"/> Continuous <input type="checkbox"/> Intermittent
140 - TANK DC-34: 11,870,431 GAL EXT FTR.ROOF [25 Pa. Code §127.441] (Operating permit terms and conditions.)	Section D - VII. Additional Requirements	This storage tank is subject to Subpart Ka of the Standards of Performance for New Stationary Sources and shall comply with all applicable requirements of this Subpart. In accordance with 40 C.F.R. § 60.4, copies of all requests, reports, applications, submittals, and other communications are requi...	Per the requirements of Subpart Ka, the referenced reporting documents are submitted to DEP when necessary	<input checked="" type="checkbox"/> Continuous <input type="checkbox"/> Intermittent
141 - TANK DC-35: 11,870,431 GAL EXT FTR.ROOF [25 Pa. Code §127.441]	Section D - III. Monitoring Requirements	The permittee shall monitor the following operating parameters for this storage tank: (a) The type of crude oil stored. (b) The throughput, on a daily basis.	Required monitoring data is maintained.	<input checked="" type="checkbox"/> Continuous <input type="checkbox"/> Intermittent

Citation	Permit Section	Terms & Conditions Contained in the Permit	Means of Determining Compliance Status	Compliance with Terms & Conditions was:
(Operating permit terms and conditions.)				
141 - TANK DC-35: 11,870,431 GAL EXT FTR.ROOF [25 Pa. Code §127.441] (Operating permit terms and conditions.)	Section D - IV. Recordkeeping Requirements	[Additional authority for this permit condition is also derived from 40 C.F.R. § 60.115a(a) and 25 Pa. Code § 129.56(f)(3).] The permittee shall maintain records of the following operating parameters for each type of crude oil stored in this storage tank: (a) The type of crude oil stored. ...	Records of the referenced parameters are available electronically.	<input checked="" type="checkbox"/> Continuous <input type="checkbox"/> Intermittent
141 - TANK DC-35: 11,870,431 GAL EXT FTR.ROOF [25 Pa. Code §127.441] (Operating permit terms and conditions.)	Section D - IV. Recordkeeping Requirements	[Additional authority for this permit condition is also derived from 40 C.F.R. § 60.113a(a)(1)(i)(D) and 25 Pa. Code § 129.56(f)(3).] The permittee shall maintain records of all maintenance inspections for this storage tank, performed in accordance with Condition # 009(a) - (c), Section D (under So...	Inspection check logs are maintained onsite.	<input checked="" type="checkbox"/> Continuous <input type="checkbox"/> Intermittent
141 - TANK DC-35: 11,870,431 GAL EXT FTR.ROOF [25 Pa. Code §127.441] (Operating permit terms and conditions.)	Section D - IV. Recordkeeping Requirements	The permittee shall maintain records of the VOC emissions from this storage tank on a monthly and 12-month rolling basis, calculated using Department-approved methods.	Records of VOC emissions are maintained as per permit requirement.	<input checked="" type="checkbox"/> Continuous <input type="checkbox"/> Intermittent
141 - TANK DC-35: 11,870,431 GAL EXT FTR.ROOF [25 Pa. Code §127.441] (Operating permit terms and conditions.)	Section D - V. Reporting Requirements	[Additional authority for this permit condition is also derived from 40 C.F.R. § 60.113a(a)(1)(i)(E).] The permittee shall submit to the Department, in writing, a report indicating any exceedance(s) of the seal gap requirements for this storage tank, as specified in Condition # 007(a)(4) - (5) and ...	Exceedences of seal gap requirements are reported when necessary	<input checked="" type="checkbox"/> Continuous <input type="checkbox"/> Intermittent
141 - TANK DC-35: 11,870,431 GAL EXT FTR.ROOF [25 Pa. Code §127.441]	Section D - VI. Work Practice Standards	[Additional authority for this permit condition is also derived from 40 C.F.R. § 60.112a(a) and 25 Pa. Code § 129.56(a)(1).] The permittee shall ensure that the true vapor pressure of the crude oil stored in this storage tank is less than 11 psia (76 kPa) under actual storage conditions.	TVP is calculated using the referenced methods	<input checked="" type="checkbox"/> Continuous <input type="checkbox"/> Intermittent

Citation	Permit Section	Terms & Conditions Contained in the Permit	Means of Determining Compliance Status	Compliance with Terms & Conditions was:
(Operating permit terms and conditions.)				
141 - TANK DC-35: 11,870,431 GAL EXT FTR.ROOF [25 Pa. Code §127.441] (Operating permit terms and conditions.)	Section D - VI. Work Practice Standards	[Additional authority for this permit condition is also derived from 40 C.F.R. § 60.112a(a)(1)(i) - (iv) and 25 Pa. Code § 129.56(b)(1) - (5).] The permittee shall ensure that the external floating roof of this storage tank consists of either a pontoon-type or double-deck-type cover that floats on ...	Design verified through in house engineering	<input checked="" type="checkbox"/> Continuous <input type="checkbox"/> Intermittent
141 - TANK DC-35: 11,870,431 GAL EXT FTR.ROOF [25 Pa. Code §127.441] (Operating permit terms and conditions.)	Section D - VI. Work Practice Standards	[Additional authority for this permit condition is also derived from 40 C.F.R. § 60.113a(a)(1)(i)(A) - (C) and (ii) - (iv).] The permittee shall perform gap measurements of the primary and secondary seals of the external floating roof of this storage tank to determine compliance with Condition # 00...	Seal gap inspection conducted 5 days prior to 30 day notifications	<input type="checkbox"/> Continuous <input checked="" type="checkbox"/> Intermittent
141 - TANK DC-35: 11,870,431 GAL EXT FTR.ROOF [25 Pa. Code §127.441] (Operating permit terms and conditions.)	Section D - VI. Work Practice Standards	[Additional authority for this permit condition is also derived from 25 Pa. Code § 129.56(f)(1) and (h).] The permittee shall perform the following maintenance inspections and repairs for this storage tank on an annual basis: (a) A visual check of the condition of the outside of the storage ta...	Visual inspections are performed on an annual basis	<input checked="" type="checkbox"/> Continuous <input type="checkbox"/> Intermittent
141 - TANK DC-35: 11,870,431 GAL EXT FTR.ROOF [25 Pa. Code §127.441] (Operating permit terms and conditions.)	Section D - VI. Work Practice Standards	[Additional authority for this permit condition is also derived from 40 C.F.R. § 60.115a(a) - (c) and 25 Pa. Code § 129.56(g).] (a) Except as specified in (b), below, the permittee shall determine the maximum true vapor pressure of the crude oil as stored using a temperature that is representative...	TVP is caculated using the referenced methods	<input checked="" type="checkbox"/> Continuous <input type="checkbox"/> Intermittent
141 - TANK DC-35: 11,870,431 GAL EXT FTR.ROOF [25 Pa. Code §127.441]	Section D - VII. Additional Requirements	This source consists of an external floating roof, crude oil storage tank (no. DC-35) with a capacity of 11,870,431 gals (282,629 bbls).	Design verified through in-house engineering	<input checked="" type="checkbox"/> Continuous <input type="checkbox"/> Intermittent

Citation	Permit Section	Terms & Conditions Contained in the Permit	Means of Determining Compliance Status	Compliance with Terms & Conditions was:
(Operating permit terms and conditions.)				
141 - TANK DC-35: 11,870,431 GAL EXT FTR.ROOF [25 Pa. Code §127.441] (Operating permit terms and conditions.)	Section D - VII. Additional Requirements	This storage tank is subject to Subpart Ka of the Standards of Performance for New Stationary Sources and shall comply with all applicable requirements of this Subpart. In accordance with 40 C.F.R. § 60.4, copies of all requests, reports, applications, submittals, and other communications are requi...	Per the requirements of Subpart Ka, the referenced reporting documents are submitted to DEP when necessary	<input checked="" type="checkbox"/> Continuous <input type="checkbox"/> Intermittent
143 - TANK DC-101: 31,708 GAL FXD.ROOF [25 Pa. Code §127.441] (Operating permit terms and conditions.)	Section D - I. Restrictions - Emission Restriction(s)	[Additional authority for this permit condition is also derived from 25 Pa. Code §§ 127.443(b) and 129.91 - 129.95.] The permittee shall ensure that emission into the outdoor atmosphere of VOCs from this storage tank occurs in such a manner that the rate of the emission does not exceed 2 tons/yr, c...	Emissions are calculated to ensure VOCs do not exceed referenced permit levels	<input checked="" type="checkbox"/> Continuous <input type="checkbox"/> Intermittent
143 - TANK DC-101: 31,708 GAL FXD.ROOF [25 Pa. Code §127.441] (Operating permit terms and conditions.)	Section D - III. Monitoring Requirements	The permittee shall monitor the following operating parameters for this storage tank: (a) The type(s) of waste oil stored. (b) The throughput, on a daily basis.	Waste oil stored and throughput is monitored using an electronic system	<input checked="" type="checkbox"/> Continuous <input type="checkbox"/> Intermittent
143 - TANK DC-101: 31,708 GAL FXD.ROOF [25 Pa. Code §127.441] (Operating permit terms and conditions.)	Section D - IV. Recordkeeping Requirements	The permittee shall maintain records of the following operating parameters for each type of waste oil stored in this storage tank: (a) The type of waste oil stored. (b) The throughput, on a daily basis. (c) The starting and ending dates of storage. (d) The average storage tempera...	The referenced records are maintained	<input checked="" type="checkbox"/> Continuous <input type="checkbox"/> Intermittent
143 - TANK DC-101: 31,708 GAL FXD.ROOF [25 Pa. Code §127.441]	Section D - IV. Recordkeeping Requirements	The permittee shall maintain records of all maintenance inspections for this storage tank, performed in accordance with Condition # 007(a) - (c), Section D (under Source ID 143), of this permit. These records shall contain, at a minimum, the following for each inspection:	Inspections are part of daily operations and are maintained onsite	<input checked="" type="checkbox"/> Continuous <input type="checkbox"/> Intermittent

Citation	Permit Section	Terms & Conditions Contained in the Permit	Means of Determining Compliance Status	Compliance with Terms & Conditions was:
(Operating permit terms and conditions.)		(a) The date and time...		
143 - TANK DC-101: 31,708 GAL FXD.ROOF [25 Pa. Code §127.441] (Operating permit terms and conditions.)	Section D - IV. Recordkeeping Requirements	The permittee shall maintain records of the VOC emissions from this storage tank on a monthly and 12-month rolling basis, calculated using Department-approved methods.	Records are maintained	<input checked="" type="checkbox"/> Continuous <input type="checkbox"/> Intermittent
143 - TANK DC-101: 31,708 GAL FXD.ROOF [25 Pa. Code §127.441] (Operating permit terms and conditions.)	Section D - VI. Work Practice Standards	The permittee shall ensure that this storage tank is equipped with pressure relief valves that are maintained in good operating condition and set to release at no less than 0.7 psig (4.8 kPa) of pressure and 0.3 psig (2.1 kPa) of vacuum or the highest possible pressure and vacuum in accordance with ...	Verified through in-house engineering	<input checked="" type="checkbox"/> Continuous <input type="checkbox"/> Intermittent
143 - TANK DC-101: 31,708 GAL FXD.ROOF [25 Pa. Code §127.441] (Operating permit terms and conditions.)	Section D - VI. Work Practice Standards	The permittee shall perform the following maintenance inspections and repairs for this storage tank on an annual basis: (a) A visual check of the condition of the outside of the storage tank. (b) A visual check of all associated pipes, valves, and flanges. (c) A visual and physical ch...	Inspections are part of daily operations. All repairs are recorded	<input checked="" type="checkbox"/> Continuous <input type="checkbox"/> Intermittent
143 - TANK DC-101: 31,708 GAL FXD.ROOF [25 Pa. Code §127.441] (Operating permit terms and conditions.)	Section D - VI. Work Practice Standards	[Additional authority for this permit condition is also derived from 25 Pa. Code § 129.56(g).] (a) The permittee shall determine the maximum true vapor pressure of the waste oil as stored using a temperature that is representative of the average storage temperature for the hottest month of the yea...	TVP is determined using the referenced calculation methods	<input checked="" type="checkbox"/> Continuous <input type="checkbox"/> Intermittent
143 - TANK DC-101: 31,708 GAL FXD.ROOF [25 Pa. Code §127.441]	Section D - VII. Additional Requirements	This source consists of a fixed roof, waste oil storage tank (DC-101), with a capacity of 31,708 gals (755 bbls).	Design verified through in-house engineering	<input checked="" type="checkbox"/> Continuous <input type="checkbox"/> Intermittent